

New York

AGRICULTURAL STATISTICS

2001 - 2002

New York
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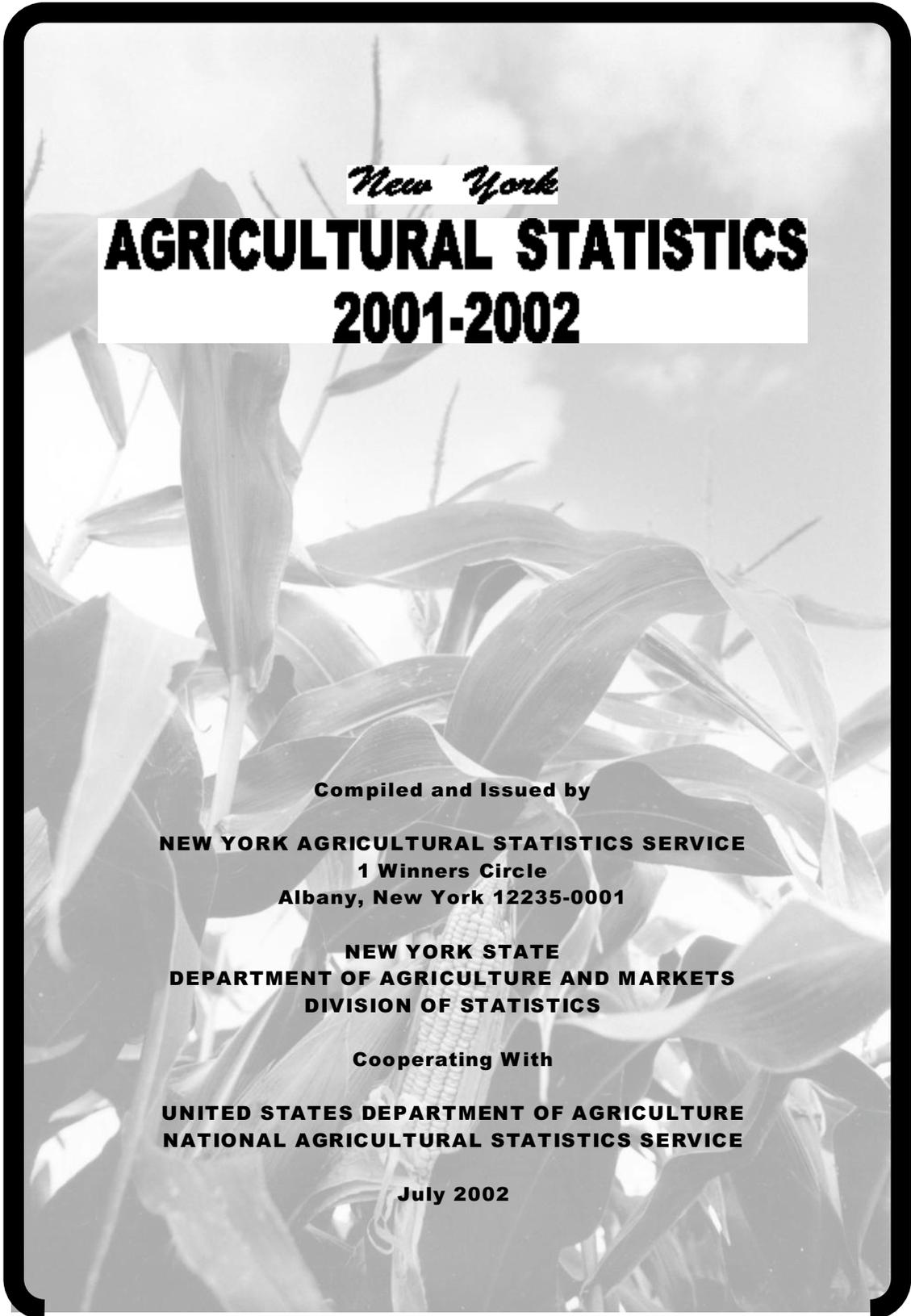
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2001-2002**

Compiled and Issued by

**NEW YORK AGRICULTURAL STATISTICS SERVICE
1 Winners Circle
Albany, New York 12235-0001**

**NEW YORK STATE
DEPARTMENT OF AGRICULTURE AND MARKETS
DIVISION OF STATISTICS**

Cooperating With

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE**

July 2002



STATE OF NEW YORK
DEPARTMENT OF AGRICULTURE AND MARKETS
1 WINNERS CIRCLE
ALBANY, NEW YORK 12235

OFFICE OF THE COMMISSIONER
518 457-4188

July 2002

Dear Friends of Agriculture,

Last year, New York farmers again faced challenging weather conditions. Unlike the previous extremely wet year, only two months in 2001 received adequate precipitation and nearly every month was considerably warmer than normal. Despite this adversity, cash income reached a record \$3.4 billion in 2001, which was influenced by the record high milk price received by our State's dairy farmers.

This report documents where New York's agriculture stands after 2001 and includes several years of history to show trends and changes. This information is invaluable to everyone connected with the agriculture and rural community. These facts allow us to assess the status of agriculture and to measure the health of farming, provide information for business and policy decisions, and help us understand the significance of farming to the State's economy, to rural communities, and to the open spaces of New York.

I extend my sincere appreciation to the farm families and businesses that gave their time to provide the Department with accurate data so these statistics could be prepared for our use. Without that cooperation, this report would not be possible. Compiling this information so that it is readily available remains vital to the best interests of New York State agriculture.

Sincerely,

Nathan L. Rudgers
Commissioner

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New York Highlights

Agriculture is important to New York State. Agricultural production returned over \$3.4 billion to the farm economy in 2001. About 25 percent of the state's land area, or 7.6 million acres are used by the 37,500 farms to produce a very diverse array of food products. Here are some of the items in which New York ranks high nationally:

LIVESTOCK PRODUCTS - Dairy and animal production in New York provided \$2.22 billion to farmers in 2001. That accounts for 65 percent of all cash receipts.

DAIRY PRODUCTS - Milk is New York's leading agricultural product and is produced all across the state. Milk sales account for over one-half of total agricultural receipts. Production in 2001 was 11.8 billion pounds with a value of \$1.86 billion. New York is the nation's 3rd leading producer and Wyoming is the State's leading county.

MEAT PRODUCTION - New York livestock producers marketed 287 million pounds of meat animals during 2001 bringing in \$166 million. Sales from cattle and calves accounted for \$151 million of the total, hogs and pigs returned \$10.8 million and sheep and lambs provided \$3.59 million.

POULTRY PRODUCTION - The value of New York eggs, broilers and turkeys plus the value of sales for other chickens totaled \$100.0 million for 2001. Eggs made up \$54.0 million of the total followed by turkeys at \$4.54 million. Leading poultry counties are Erie and Wayne in the west, Onondaga in the center, and Sullivan in the southeast. New York ranks 20th among all egg producing states.

CROP PRODUCTION - Field crops, fruits and vegetables return almost \$1.2 billion to New York farmers.

FRUITS - New York's fruit crops were valued at \$178 million in 2001 and ranks 6th in the nation for all fruit. Apples and Grapes lead New York fruit crops in value.

APPLES - New York ranks 2nd nationally with a crop worth about \$112 million in 2001. Three general areas produce most of the apples: along the southern Lake Ontario shore, along the Hudson Valley, and along the upper Lake Champlain Valley. New York's leading varieties are McIntosh, Empire, Rome, Idared and Red Delicious.

GRAPES - Wine and juice grape production place New York 3rd behind California and Washington. The crop was worth \$45.0 million in 2001. Two-thirds of the production was for juice and one-third went into wines. The four major producing areas are: Lake Erie area, the Finger Lakes, the Hudson Valley and the eastern end of Long Island.

TART CHERRIES production in New York ranks third in the Nation. Tart cherry production totaled 14.7 million pounds with a value of \$2.76 million.

PEAR production ranked fourth in the nation with 11,000 tons and had a value of \$4.01 million.

STRAWBERRIES are the 3rd most valuable fruit in New York and places New York 6th in national production. About 6.0 million pounds were harvested in 2001 and returned \$7.08 million to growers.

VEGETABLES - The value of vegetables totaled \$379 million in 2001 and placed New York 6th in the nation. Fresh Market vegetables rank 6th and Processing vegetables are 7th among all states. Leading crops in New York are cabbage, sweet corn and onions.

CABBAGE - The nation's leader in production, cabbage is principally grown south of Lake Ontario in Monroe, Genesee, Orleans, Ontario and Niagara counties. New York cabbage is typically stored for sale as fresh during winter months. Value of the crop in 2001 totaled \$83.3 million with 96 percent coming from fresh sales and 4 percent from cabbage for kraut.

SWEET CORN - Produced statewide, sweet corn had a value of \$80.2 million. Concentrations are found in the Lower Hudson Valley and around the Genesee Valley. The 2001 fresh market crop worth \$68.4 million, placed 3rd nationally and the processing crop valued at \$11.8 million ranked 6th.

ONIONS - An important crop worth \$38.3 million in 2001. Onions are grown in New York's muck soils in Orange, Orleans, Oswego, Madison and Wayne counties. The state ranked 5th in production for 2001 with 406 million pounds.

SNAP BEANS - Grown in the Central and Western regions for fresh and processing. The 2001 crop was valued at \$51.7 million. Fresh production accounted for 32 percent of the total and puts New York 2nd across the nation. Processing sales of \$11.5 million rank New York 3rd.

OTHER VEGETABLES - Tomatoes (\$28.5 million - 6th nationally), pumpkins (\$23.9 million - 1st nationally), cucumbers (\$20.1 million - 5th nationally), squash (\$14.9 million - 5th nationally), green peas for processing (\$12.3 million - 4th nationally), cauliflower (\$4.32 million - 3rd nationally).

FIELD CROPS - New York produces a variety of field crops largely in support of its dairy industry. Corn, oats and wheat are most widely grown with soybeans steadily increasing importance. New York ranks 3rd in corn silage, valued at \$205 million. Production of grain corn ranked 21st with a value of \$130 million. Soybeans were valued at \$22.7 million surpassing all other grains. The state placed 9th in oat production, 33rd in wheat and 25th for soybeans. Hay production put New York 19th and was valued at \$344 million in 2001. Most hay is used on farms and its value is realized through sale of milk and livestock. Potatoes reached a value of \$58.8 million in 2001 and make New York the 12th leading producer.

MAPLE SYRUP - At \$5.69 million, New York ranks 2nd behind Vermont in value but was 3rd with 193,000 gallons produced behind Vermont and Maine in 2001

FLORICULTURE CROPS - In 2001, New York floriculture products were valued at \$172 million. Bedding and garden plants top the list of commodities. New York's floriculture output ranks 7th nationally. A variety of crops are produced in 24 million square feet of covered area and in 1,243 acres of open ground. Christmas Trees provide about \$17.9 million of sales and made New York the 11th leading producer in 2001.

ECONOMIC INDICATORS

FARM INCOME

State estimates of farm income are prepared annually by the Economic Research Service, U.S. Department of Agriculture (USDA). These estimates are based on USDA's annual Agricultural Resource Management Survey and a variety of existing independent data such as cash receipts, government program payments, property taxes, number of farms, land in farms, farm land values, and inventory changes. Farm income data, are shown in table 5. The farm income estimates in table 5 include operator households. The balance sheet estimates in table 4 exclude operator households.

NET FARM INCOME DOWN 9 PERCENT

New York Net Farm Income decreased 9 percent in 2000 to \$609 million. Livestock output value decreased 9 percent to \$1.87 billion and crop output value increased 3 percent to \$1.16 billion. Consumption outlays decreased 2 percent to \$1.74 billion while direct government payments increased 33 percent.

FARMS BY SALES CLASS

Of the estimated 37,500 farms in New York in 2001, only 8,700 or 23 percent of all farms had sales of \$100,000 or more, but they operated 3.8 million acres or 50 percent of all land in farms. New York farms with sales of less than \$10,000 totaled 17,800 or 47 percent of all farms.

Table 1. **Number of Farms and Land in Farms, by Sales Class, 1993-2001**

Year	Gross Value of Sales			Total
	\$1,000-9,999	\$10,000-99,999	\$100,000+	
	<i>Thousand farms</i>			
1993	18.6	11.9	8.0	38.5
1994	19.1	11.2	8.2	38.5
1995	18.6	11.4	8.0	38.0
1996	18.6	11.2	8.2	38.0
1997	18.7	11.0	8.3	38.0
1998	18.4	11.0	8.6	38.0
1999	19.4	10.9	8.7	39.0
2000	18.4	11.2	8.4	38.0
2001	17.8	11.0	8.7	37.5
	<i>Million acres</i>			
1993	1.8	2.4	3.9	8.1
1994	1.8	2.3	3.8	7.9
1995	1.9	2.3	3.7	7.9
1996	1.9	2.2	3.7	7.8
1997	1.9	2.2	3.7	7.8
1998	1.8	2.2	3.8	7.8
1999	1.9	2.1	3.8	7.8
2000	1.8	2.2	3.7	7.7
2001	1.6	2.2	3.8	7.6

FARMS AND FARMLAND UTILIZATION

The number of farms in New York (*places selling \$1,000 or more of agricultural products in a year*) totaled 37,500 in 2001, 500 less than a year earlier. Total land in farms dropped to 7.60 million acres. Farmland accounts for 25 percent of the State's total land area.

Total cropland stands at 4.86 million acres and accounts for 64 percent of total land operated. Harvested cropland at 3.69 million acres represents 49 percent of total land operated. Field crops such as corn,

hay, haylage and greenchop, small grains, potatoes, soybeans and other field crops account for 93 percent of the total cropland harvested. Vegetable crops make up 4.4 percent and fruit crops 2.6 percent.

Estimates of farmland utilization are shown in table 3 below. The estimates are based on annual surveys with about 10,000 farms reporting each year. County estimates for major land use categories appear at the end of this book.

Table 2. **FARMS AND FARMLAND:** Number of Farms, Land in Farms and Land Use, 1992-2001

Item	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Number of farms	38,000	38,500	38,500	38,000	38,000	38,000	38,000	39,000	38,000	37,500
Acres per farm	216	210	205	208	205	205	205	200	203	203
Land in farms	8,200	8,100	7,900	7,900	<i>Thousand acres</i>		7,800	7,800	7,700	7,600
Cropland, Total	5,140	5,080	5,000	5,000	4,980	4,980	4,980	5,030	4,960	4,860
Cropland harvested, Total <u>1/</u>	3,768	3,749	3,808	3,700	3,730	3,760	3,770	3,890	3,640	3,690
Field crops harvested	3,522	3,503	3,562	3,446	3,482	3,510	3,519	3,643	3,385	3,428
Vegetable crops harvested	143	143	144	155	146	152	154	150	159	166
Fruit crops harvested	103	103	102	99	102	97	97	97	96	96
Cropland Pasture	720	700	690	710	700	680	670	640	630	630
Other Cropland	652	631	502	590	550	540	540	500	690	540
Permanent Pasture <u>2/</u>	740	710	680	680	670	670	670	640	630	620
Woodland <u>3/</u>	1,700	1,660	1,600	1,600	1,560	1,560	1,560	1,530	1,520	1,520
Other Land <u>4/</u>	620	650	620	620	590	590	590	600	590	600

1/ Beginning with 1992, field crops harvested and cropland harvested includes acres harvested only for haylage or greenchop.

2/ Excludes cropland and woodland pasture.

3/ Includes woodland pasture.

4/ Includes house lots, ponds, roads, waste, etc.

FARM DEBT HIGHER

New York farm debt increased 5 percent from 1999 to 2000. The level of debt, \$2.57 billion, continued an upward trend and reached its highest point in ten years. Real estate debt still accounted for 40 percent of the total. At \$1.02 billion, it climbed 4 percent from 1999. Non-real estate debt increased 5 percent from a year earlier to \$1.55 billion. Farm assets in 2000 totaled \$14.0 billion in New York, 5 percent more than 1999. The debt/asset ratio decreased for the third consecutive year to 18.3 percent from 18.4 percent last year. The debt/equity ratio also decreased slightly to 22.5 percent.

With 38,000 farms in New York in 2000, assets per farm averaged \$368 thousand compared with \$342 thousand in 1999. Debt per farm averaged \$67.6 thousand in 2000 compared to \$62.9 thousand the previous year.

Figure 1.
FARM BALANCE SHEET
New York, December 31, 1991-2000

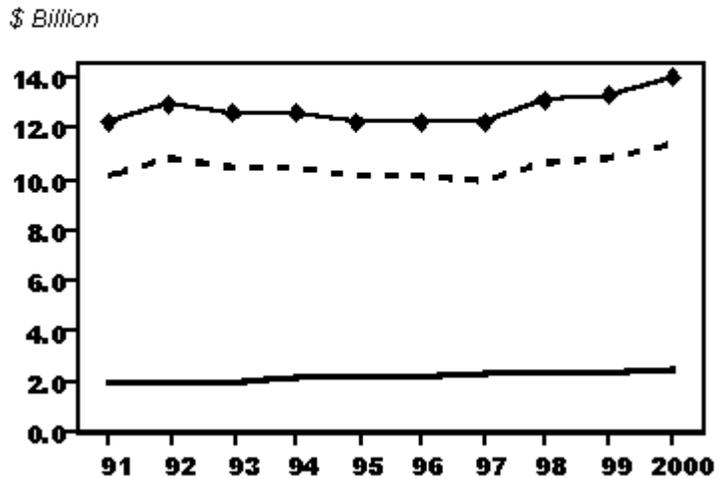


Table 3. **FARM BALANCE SHEET**, December 31, 1991-2000

Item	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>Million dollars</i>									
FARM ASSETS	12,208	12,897	12,671	12,670	12,263	12,328	12,301	13,070	13,308	14,002
Real estate	7,968	8,536	8,372	8,361	8,165	8,100	8,294	8,683	9,020	9,595
Livestock and poultry ^{1/}	1,263	1,303	1,294	1,242	1,138	1,176	1,102	1,272	1,360	1,360
Machinery and Crops ^{3/}	1,836	1,828	1,806	1,847	1,850	1,866	1,643	1,667	1,722	1,689
Purchased inputs	420	439	380	388	352	392	439	507	252	308
Financial	66	92	88	122	88	119	133	137	109	133
	655	700	731	710	670	675	689	804	845	917
FARM DEBT ^{4/}	2,010	2,105	2,133	2,150	2,171	2,238	2,352	2,419	2,455	2,569
Real estate	850	878	879	878	854	851	839	830	980	1,024
Nonreal estate	1,160	1,227	1,253	1,271	1,318	1,387	1,513	1,589	1,475	1,545
EQUITY	10,198	10,792	10,539	10,520	10,092	10,090	9,950	10,651	10,853	11,433
	<i>Percent</i>									
Debt/equity	19.7	19.5	20.2	20.4	21.5	22.2	23.6	22.7	22.6	22.5
Debt/assets	16.5	16.3	16.8	17.0	17.7	18.2	19.1	18.5	18.4	18.3

SOURCE: Economic Research Service, U.S. Department of Agriculture.

^{1/} Excludes horses, mules, and broilers.

^{2/} Include only farm share value for trucks and autos.

^{3/} All non-CCC crops held on farms plus the value above loan rate for crops held under CCC.

^{4/} Excludes debt for nonfarm purposes.

Table 4. **VALUE ADDED TO NEW YORK ECONOMY BY AGRICULTURE, 1996-2000**

Item	1996	1997	1,000 dollars		
			1998	1999	2000
Final crop output	949,735	994,921	1,048,305	1,118,023	1,156,733
Food grains	29,603	24,354	17,849	18,765	17,044
Feed crops	194,524	172,242	173,180	146,295	154,242
Oil crops	18,342	306	12,661	22,922	22,627
Fruits and tree nuts	211,685	203,802	189,466	206,149	198,928
Vegetables	248,636	313,633	389,048	400,743	476,370
All other crops	231,612	271,057	294,015	303,576	319,364
Home consumption	2,628	2,628	2,628	2,697	2,561
Value of inventory adjustment	12,705	6,899	(30,542)	16,876	(34,403)
Final animal output	2,102,271	1,788,850	2,077,728	2,052,441	1,866,128
Meat animals	112,698	125,245	118,818	131,244	182,305
Dairy products	1,690,419	1,526,158	1,786,862	1,743,094	1,543,835
Poultry and eggs	101,213	86,704	91,654	86,473	96,264
Miscellaneous livestock	173,576	89,984	94,415	88,527	111,889
Home consumption	3,344	4,102	3,448	3,390	3,352
Value of inventory adjustment	21,021	(43,343)	(17,469)	(287)	(71,517)
Services and forestry	236,357	270,686	263,210	312,006	365,205
Machine hire and customwork	24,464	36,221	27,384	16,817	37,999
Forest products sold	9,160	9,618	10,099	10,125	11,846
Other farm income	51,540	73,544	80,203	131,258	162,165
Gross imputed rental value of farm dwellings	151,193	151,303	145,524	153,806	153,195
Final agricultural sector output	3,288,363	3,054,457	3,389,243	3,482,469	3,388,066
less: Intermediate consumption outlays	1,602,598	1,764,342	1,831,841	1,778,609	1,740,091
Feed purchased	418,171	484,339	511,963	475,506	429,041
Livestock and poultry purchased	12,449	14,396	14,414	19,452	31,112
Seed purchased	108,904	119,379	129,370	111,437	128,089
Fertilizers and lime	105,394	113,375	108,440	104,666	101,900
Pesticides	78,984	88,475	91,329	82,766	85,620
Petroleum fuel and oils	109,716	111,276	99,156	91,547	119,237
Electricity	72,869	92,796	72,793	79,295	86,298
Repair and maintenance of capital items	178,661	197,866	221,244	204,531	218,486
Machine hire and customwork	44,689	49,087	65,012	61,452	59,547
Marketing, storage, & transportation expenses	129,979	139,341	117,380	132,604	126,951
Contract labor	10,849	15,579	18,040	19,378	13,431
Miscellaneous expenses	331,933	338,433	382,700	395,975	340,379
plus: Direct Government payments	43,401	39,623	60,799	120,397	159,876
less: Motor vehicle registration and licensing fees	5,981	5,656	6,522	5,648	7,481
less: Property taxes	202,989	210,904	215,207	216,457	205,983
Gross value added	1,520,196	1,113,178	1,396,472	1,602,152	1,594,387
less: Capital consumption	401,412	377,669	382,192	395,118	399,132
Net value added	1,118,784	735,509	1,014,280	1,207,034	1,195,255
less: Employee compensation (<i>total hired labor</i>)	382,575	392,879	409,569	367,638	402,943
Net rent received by nonoperator landlords	(6,688)	(972)	(13,544)	(11,084)	(6,381)
Real estate and nonreal estate interest	180,207	176,990	182,291	184,798	189,640
Net farm income	562,690	166,612	435,964	665,682	609,053

SOURCE: Economic Research Service, U.S. Department of Agriculture.

2001 CASH RECEIPTS UP 9 PERCENT

Cash receipts from New York farm marketings in 2001 reached \$3.41 billion, 9 percent more than the 2000 total. Receipts from livestock and poultry products are estimated at \$2.22 billion, up 15 percent from the

previous year. Dairy receipts were up over 19 percent to \$1.84 billion. Crop sales are an estimated \$1.19 billion, down 1 percent from a year ago. Decreases in fruit slightly offset increases in field crops and vegetable receipts.

Table 5. **CASH RECEIPTS:** Farm Marketings by Commodities, 1997-2001

Commodity	1997	1998	1999	2000	2001
	---1,000 dollars---				
<u>ALL COMMODITIES</u>	2,829,330	3,167,999	3,148,783	3,125,415	3,407,859
<u>LIVESTOCK AND PRODUCTS</u>	1,828,091	2,091,749	2,049,338	1,930,727	2,220,627
<u>MEAT ANIMALS</u>	125,245	118,818	131,244	181,773	165,908
Cattle and calves	108,148	106,712	122,904	172,601	151,540
Hogs	13,851	8,828	5,503	6,266	10,777
Sheep and lambs	3,246	3,278	2,837	2,906	3,591
<u>DAIRY PRODUCTS</u>	1,526,158	1,786,862	1,743,094	1,543,966	1,840,858
<u>POULTRY/EGGS</u>	86,704	91,654	86,473	96,264	99,979
Broilers	2,730	4,059	4,290	4,248	5,002
Farm chickens	320	280	51	106	11
Chicken eggs	51,671	51,272	47,121	52,311	54,007
Turkeys	5,077	4,780	5,239	5,329	4,537
Ducks and other poultry	26,906	31,263	29,772	34,270	36,422
<u>MISCELLANEOUS LIVESTOCK</u>	89,984	94,415	88,527	108,724	113,882
Honey	3,672	3,640	3,188	2,552	2,523
Horses/mules	45,000	45,000	NA	NA	NA
Wool	185	93	93	40	54
Trout	817	921	696	615	707
Mink pelts	710	761	756	199	211
All other livestock	39,600	44,000	83,794	105,318	110,387
<u>CROPS</u>	1,001,239	1,076,250	1,099,445	1,194,688	1,187,232
<u>FOOD GRAINS</u>	24,354	17,849	18,765	15,287	14,596
Rye	381	927	888		
Wheat	23,973	16,922	17,876	14,926	14,363
<u>FEED CROPS</u>	172,242	173,180	146,295	161,860	166,630
Barley	NA	NA	NA	358	589
Corn	86,007	81,838	61,683	56,971	59,219
Hay	83,509	87,646	81,674	102,343	104,370
Oats	2,726	3,696	2,937	2,188	2,452
<u>OIL CROPS</u>	16,151	12,661	22,922	21,557	25,712
Soybeans	15,845	12,389	22,696	21,387	25,611
<u>VEGETABLES</u>	313,633	389,048	399,743	469,460	480,965
Beans, dry	9,175	9,581	9,734	5,683	4,481
Potatoes	62,242	58,979	55,251	59,716	52,115
Beans, snap	28,790	30,210	33,636	48,772	51,697
Fresh	17,317	16,647	19,828	31,537	40,194
Processing	11,473	13,563	13,808	17,235	11,503
Beets	2,620	2,167	3,036	2,442	2,664
Cabbage	49,620	46,066	59,033	83,688	87,054
Fresh	46,415	43,198	55,692	79,624	83,278
Processing	3,205	2,868	3,341	4,064	3,776

Table 5. **CASH RECEIPTS:** Farm Marketings by Commodities, 1997-2001 (Continued)

Commodity	1997	1998	1999			2000	2001
			---1,000 dollars---				
Carrots	4,251	4,164	7,144	NA	NA	NA	
Cauliflower	6,960	9,637	6,319	4,104	4,323	4,323	
Corn, sweet	44,812	63,077	64,857	68,040	80,199	80,199	
Fresh	29,696	47,567	52,193	56,441	68,370	68,370	
Processing	15,116	15,510	12,664	11,599	11,829	11,829	
Cucumbers	NR	NR	NR	NR	NR	NR	
Fresh	12,840	14,668	16,848	20,269	20,103	20,103	
Processing	NR	NR	NR	NR	NR	NR	
Eggplant, all	NA	NA	NA	3,694	4,884	4,884	
Escarole	NA	NA	NA	2,606	2,672	2,672	
Lettuce	2,940	3,300	3,339	NA	NA	NA	
Onions	36,481	47,853	42,084	36,739	48,928	48,928	
Peas, green	8,446	12,705	9,963	6,693	12,324	12,324	
Peppers, green, fresh	NA	NA	NA	7,079	6,012	6,012	
Spinach	NR	NR	NR	NR	NR	NR	
Fresh	NA	NA	NA	3,202	684	684	
Processing	NR	NR	NR	NR	NR	NR	
Tomatoes	NR	NR	NR	30,672	28,512	28,512	
Fresh	11,174	13,398	12,317	30,672	28,512	28,512	
Processing	NR	NR	NR	NA	NA	NA	
Squash	NA	NA	NA	17,206	14,851	14,851	
Pumpkins	NA	NA	NA	26,334	23,923	23,923	
Misc. vegetables	32,400	72,000	75,400	42,000	35,000	35,000	
FRUITS	203,802	189,466	208,153	202,941	176,089	176,089	
Apples	140,200	127,989	121,545	130,525	106,788	106,788	
Fresh	89,400	82,101	77,641	90,807	74,968	74,968	
Processing	50,800	45,888	43,904	39,718	31,820	31,820	
Cherries	3,355	3,546	4,160	4,766	4,373	4,373	
Sweet	1,069	1,346	1,494	1,230	1,610	1,610	
Tart	2,286	2,200	2,666	3,536	2,763	2,763	
Grapes	40,024	38,884	58,366	45,940	45,004	45,004	
Peaches	5,296	3,538	5,454	4,524	3,736	3,736	
Pears	3,070	3,754	4,390	4,551	4,008	4,008	
Strawberries	6,767	7,015	8,268	6,825	7,080	7,080	
Blueberries	1,602	1,536	1,733	1,816	1,765	1,765	
Other berries and fruits	3,488	3,204	4,237	3,994	3,335	3,335	
ALL OTHER CROPS	271,057	294,045	303,568	323,583	323,241	323,241	
Maple products	6,752	6,202	5,324	6,090	5,018	5,018	
Other seeds	1,114	1,201	876	175	490	490	
Other field crops and seeds	1,960	1,697	2,121	406	1,352	1,352	
Greenhouse/nursery	260,694	284,120	294,105	315,504	315,283	315,283	
Floriculture	147,494	158,820	162,905	179,883	172,383	172,383	
Nursery	NA	NA	NA	50,633	NA	NA	
Christmas trees	13,200	15,300	16,200	17,000	17,900	17,900	
Other greenhouse	100,000	110,000	115,000	67,988	125,000	125,000	

NA - not available.

NR - not for release

Table 6. **NEW YORK'S RANK IN THE NATION'S AGRICULTURE - 2001**

Item	1st	2nd	3rd	4th	5th	NY Rank
FIELD CROPS						
Barley	ND	ID	MT	WA	CO	22
Corn for silage	WI	CA	PA	NY	MN	4
Corn for grain	IA	IL	NE	IN	MN	21
Oats	ND	MN	WI	IA	SD	9
Winter wheat	KS	OK	TX	WA	CO	30
Potatoes, fall	ID	WA	WI	ND	CO	12
Dry beans	ND	NE	CO	CA	MN	15
Alfalfa hay	CA	SD	NE	MN	IA	20
Other hay	TX	MO	KY/TN	-	KS	13
All hay	TX	SD	CA	KS	MO	19
Rye	OK	GA	SD	ND	-	-
Soybeans	IA	IL	IN	MN	NE	20
FRUIT						
Apples	WA	NY	MI	CA	PA	2
Cherries, sweet	WA	CA	OR	MI	MT	7
Cherries, tart	MI	WA	NY	WI	UT	3
Peaches	CA	GA	SC	NJ/PA	-	13
Pears	WA	CA	OR	NY	PA	4
Grapes	CA	WA	NY	PA	MI	3
Blueberries	MI	NJ	OR	GA	WA	8
Strawberries	CA	FL	OR	NC	WA	7
VEGETABLES, FRESH MARKET						
Bell Peppers	CA	FL	NJ	NC	MI	9
Cabbage	NY	CA	TX	GA	FL	1
Cauliflower	CA	AZ	NY	OR	-	3
Cucumbers	FL	GA	MI	CA	NC	6
Eggplant	CA	FL	GA	NJ	NY	5
Endive/Escarole	CA	FL	NJ	OH	NY	5
Onions	CA	OR	WA	ID	TX	6
Pumpkins	IL	CA	NY	PA	OH	3
Snap beans	FL	GA	NY	CA	NC	3
Spinach	CA	AZ	NJ	TX	CO	7
Squash	CA	FL	MI	GA	NY	5
Sweet corn	FL	NY	CA	GA	OH	2
Tomatoes	FL	CA	OH	VA	SC	11
VEGETABLES, PROCESSING						
Beets	WI	NY	-	-	-	2
Cabbage	WI	NY	-	-	-	2
Green peas	MN	WA	WI	NY	OR	4
Snap beans	WI	OR	NY	MI	IL	3
Sweet corn	WA	MN	WI	OR	NY	5

Table 6. **NEW YORK'S RANK IN THE NATION'S AGRICULTURE - 2001** (Continued)

Item	1st	2nd	3rd	4th	5th	NY Rank
<u>LIVESTOCK PRODUCTS</u>						
Milk production	CA	WI	<u>NY</u>	PA	MN	3
Cattle and calves <u>1/</u>	TX	NB	KS	CO	OK	33
Egg production	IA	OH	PA	IN	CA	20
Chickens (excluding broilers) <u>1/</u>	GA	AR	NC	TX	AL	20
Hogs and pigs <u>1/</u>	IA	NC	MN	IL	IN	31
Sheep and lambs <u>1/</u>	CO	CA	TX	WY	IA	27
Honey	CA	ND	FL	SD	MT	13
<u>LIVESTOCK SLAUGHTER</u>						
Cattle	NB	KS	TX	CO	WI	22
Calves	PA	<u>NY</u>	WI	NJ	IL	2
Hogs	IA	NC	IL	MN	NB	27
Sheep and Lambs	CO	IA	TX	MI	NJ	12
<u>LIVESTOCK INVENTORY</u>						
All Cattle and Calves <u>2/</u>	TX	KS	NB	CA	OK	25
Milk cows <u>2/</u>	CA	WI	<u>NY</u>	PA	MN	3
Beef cows <u>2/</u>	TX	MO	OK	NB	SD	39
Sheep and lambs <u>2/</u>	TX	CA	WY	SD	CO	24
Hogs and pigs <u>3/</u>	IA	NC	MN	IL	IN	31
<u>DAIRY PRODUCTS</u>						
Total American cheese	WI	CA	MN	ID	IA	8
Total Italian cheese	WI	CA	<u>NY</u>	PA	SD	3
Total Cheese, excluding Cottage	WI	CA	<u>NY</u>	MN	ID	3
Creamed Cottage cheese	<u>NY</u>	IL	CA	OH	KY	1
Lowfat Cottage cheese	<u>NY</u>	CA	OH	IL	WI	1
<u>GENERAL CHARACTERISTICS</u>						
Number of farms	TX	MT	IA	TN	CA & KY	26
Land in farms	TX	MT	KS	NB	NM & SD	36
Total cash farm receipts	CA	TX	IA	NE	KS	25
<u>ALL OTHER CROPS</u>						
Maple	VT	ME	<u>NY</u>	WI	NH & OH	3
Floriculture <u>4/</u>	CA	FL	TX	MI	OH	7
Christmas trees <u>4/</u>	OR	NC	PA	MI	WA	11

1/ Pounds sold.2/ January 1 inventory.3/ December 1 inventory.4/ Sales.

Table 7. **NEW YORK HIGHS AND LOWS**

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year	Quantity	Year	
FIELD CORN						
All Harvested	Acres	1,440,000	1981	560,000	1930	1866
Grain Harvested	Acres	830,000	1981	97,000	1928	1919
Grain Production	Bushels	77,190,000	1981	3,298,000	1928	1919
Grain Yield per Acre	Bushel	116.0	1994	30.0	1930	1919
Silage Harvested	Acres	682,000	1978	30,000	1919	1919
Silage Production	Tons	9,207,000	1978	2,754,000	1925	1919
Silage Yield per Acre	Tons	16.0	'98/'99/'01	8.0	1940	1919
OATS						
Grain Harvested	Acres	1,430,000	1896	75,000	1996	1866
Grain Production	Bushels	54,800,000	1902	4,275,000	1996	1866
Grain Yield per Acre	Bushel	70.0	1992	17.0	1943	1866
WHEAT						
Grain Harvested	Acres	790,000	1880	75,000	1978	1866
Grain Production	Bushels	15,200,000	1878	2,625,000	1978	1866
Grain Yield per Acre	Bushel	65.0	1999	8.0	1875	1866
HAY (Dry)						
All Harvested	Acres	5,067,000	1924	1,400,000	1998	1924
All Production	Tons	6,914,000	1916	2,975,000	1999	1914
All Yield per Acre	Tons	2.39	1994	.97	1934	1914
Alfalfa Harvested	Acres	1,324,000	1966	185,000	1928	1924
Alfalfa Production	Tons	3,111,000	1966	357,000	1926	1924
Alfalfa Yield per Acre	Tons	2.95	1995	1.55	1936	1924
POTATOES						
Harvested	Acres	435,000	1904	25,500	1999	1866
Production	Cwt.	29,077,000	1909	6,628,000	1989	1866
Yield per Acre	Cwt.	289	1992	30	1877	1866
DRY BEANS						
Harvested	Acres	250,000	1917	25,000	1988	1909
Production	Cwt.	2,070,000	1948	194,000	2001	1909
Yield per Acre	Pounds	1,700	1990	850	1963/1972	1909
ONIONS						
Harvested	Acres	16,400	1965	5,830	1928	1918
Production	Cwt.	5,412,000	1965	729,000	1928	1918
SWEET CORN						
Harvested	Acres	66,200	1999	49,800	1988	1929
Production	Cwt.	6,789,800	1999	897,000	1933	1929
APPLES						
Production	Bushels	54,178,000	1896	2,160,000	1945	1889
GRAPES						
Production	Tons	205,000	1999	29,300	1918	1909
MAPLE SYRUP						
Production	Gallons	1,304,000	1918	180,000	1993	1916
CATTLE						
All Cattle and Calves <u>1/</u>	Head	2,596,000	1879	1,380,000	2001	1867
Beef Cows <u>1/</u>	Head	130,000	1976	5,000	1936	1920
Milk Cows <u>1/</u>	Head	1,540,000	1905	670,000	2001	1867
Milk Production	Mil. Lbs.	12,040	1999	6,874	1935	1924
OTHER LIVESTOCK						
All Hogs and Pigs <u>2/</u>	Head	840,000	1897	40,000	1999	1867
All Sheep and Lambs	Head	4,090,000	1867	55,000	1986	1867
POULTRY						
Hens and Pullets of Laying Age <u>2/</u>	Head	17,475,000	1944	3,470,000	1997	1924
Egg Production	Millions	2,414	1944	931	1997	1924
Broilers Produced	Head	14,618,000	1956	500,000	1977	1934
Turkeys Raised	Head	1,059,000	1954	138,000	1977	1929

1/ Inventory on January 1.2/ Inventory on December 1.



CROPS

FIELD CROPS

The 2001 crop year got off to a good start due to ideal weather conditions at planting time. Planting progress was well ahead of historic norms. Planted acreage for most crops were above a year earlier when many fields were left unplanted due to wet conditions. Early crop development was excellent due to ample moisture and warm temperatures. The summer months were dominated by hot, dry conditions that put stress on many crops. Yields were generally higher than a year ago, with the notable exception of potatoes and dry beans, which were significantly lower.

GRAIN CORN production totaled 56.7 million bushels in 2001, up 21 percent from the previous year. Area for harvest totaled 540,000 acres, up 13 percent from 2000. Yields averaged 105 bushels per acre, up 7 bushels from a year earlier. The value of production, at \$130 million, was up 26 percent from 2000.

SILAGE CORN production, at 7.76 million tons, was up 11 percent from 2000. Acres harvested for silage decreased 3 percent to 485,000 acres. Yields were estimated at 16.0 tons per acre, up 2.0 tons from a year earlier. Value of production totaled \$205 million, up 8 percent from 2000.

WHEAT production in 2001 totaled 6.36 million bushels, down 14 percent from the previous year. Harvested acreage, at 120,000 acres, was down 14 percent from 2000. Wheat yields averaged 53 bushels per acre, unchanged from a year earlier. The crop was valued at \$15.6 million, up 8 percent from a year ago.

OAT production, at 5.52 million bushels, was up 42 percent from the previous year. Area harvested, at 80,000 acres, was up 33 percent from last year's record low of 60,000 acres. The average yield, at 69 bushels per acre, was up 4 bushels from a year ago. Production was valued at \$7.73 million, up 42 percent from 2000.

BARLEY production totaled 612,000 bushels, up 6 percent from a year ago. Acreage harvested for grain totaled 12,000 acres, up 2,000 acres from 2000. The average yield per acre, at 51 bushels, was down 7 bushels from last year. The value of production totaled \$979 thousand, up 2 percent from the 2000 value.

SOYBEAN production was estimated at 5.21 million bushels, 20 percent above last year's production. Area harvested, at a record high 158,000 bushels, was up 20 percent from a year ago. Yields averaged 33 bushels per acre, unchanged from a year earlier. The value of soybeans was set at \$22.7 million, up 14 percent from 2000.

ALL DRY HAY production was placed at 3.55 million tons, up 15 percent from last year. Acreage harvested for dry hay during 2001 increased 9 percent to 1.66 million acres. Yield, at 2.14 tons per acre, was 5 percent above a year ago. Value of production, at \$344 million, makes hay the State's number one crop.

ALFALFA DRY HAY production was 1.57 million tons, up 56 percent from last year's crop. Area harvested, at 560,000 acres, was 33 percent above last year. Yields averaged 2.80 tons per acre, up 17 percent from a year earlier. Value of production was \$185 million, up 54 percent from 2000.

OTHER DRY HAY production, which includes clover-timothy, mixed grasses, etc., was 1.98 million tons, down 5 percent from 2000. Area harvested, at 1.10 million acres, was unchanged from a year earlier. Yields averaged 1.80 tons per acre, down 5 percent from a year ago. Value of production, at \$159 million, was down 18 percent from the previous year.

POTATO production totaled 5.94 million hundredweight (cwt.), down fractionally from 2000. Harvested acreage totaled 23,300 acres, up 2,000 acres from last year's record low. Yields averaged 255 cwt. per acre, down 25 cwt. from a year ago. Value of production totaled \$58.8 million, up 13 percent from 2000.

DRY BEAN production totaled a record low 194,000 cwt., down 46 percent from 2000. Acres harvested fell 9 percent to 22,300 acres. The average yield per acre was 870 pounds per acre, down 590 pounds from last year. The 2001 crop was valued at \$4.48 million, down 33 percent from 2000.

2001 CROP SUMMARY

APRIL brought warm, dry weather which permitted fieldwork to get off to an early start and progress rapidly. Pastures and hay crops were thriving under the favorable weather. Corn planting got underway. Oat seeding reached nearly a third complete and potato planting was just started. Producers hoped for rainfall by month's end to bring up plantings and maintain hay growth and pastures. Vegetable planting was off to an early start. Orchard spraying moved into full swing.

Hot, dry weather during most of **MAY** pushed planting progress well ahead of schedule. At month's end corn planting neared completion, soybean planting passed the half-way mark, oat seeding was complete, and potato planting wound down. Cooler temperatures and much needed rainfall dominated the last week of the month. Pastures rebounded and hay growth improved. Some onion fields were replanted because hot, dry weather had killed plants.

Field crop planting finished during **JUNE** and producers turned their attention to making hay. First cuttings of alfalfa and clover-timothy neared completion by the end of the month; second cuttings progressed rapidly. On Long Island the strawberry harvest wound down and the potato harvest was started. Vegetables thrived in the warm temperatures. The Hudson Valley cherry harvest was in full swing.

Dry weather during **JULY** became a concern. Hay yields suffered and corn was showing signs of moisture stress. Soil moisture supplies deteriorated and by month's end were 13 percent very short and 51 percent short. Alfalfa second cuttings were over three quarters harvested with very little regrowth evident. Wheat harvest

passed the halfway mark and oats for forage were being cut. Sweet corn harvest gained momentum. Sweet and tart cherry harvests wound down while peach harvest started.

Record breaking heat and continued dryness during **AUGUST** resulted in drought conditions to be declared. Soil moisture supplies fell to 22 percent very short and 41 percent short. Field crop conditions were extremely variable as localized storms provided needed moisture in some areas while other areas got drier. Third cutting of alfalfa was slow because of poor regrowth. Oat harvesting ended. Vegetables were coming out of fields at a steady rate. Onion and sweet corn harvest was at peak. Apple picking got underway and the peach and pear harvest continued.

SEPTEMBER brought little relief to dry conditions and soil moisture supplies were depleted further. Silage corn harvest moved into high gear. Hay harvest slowed as rain was needed for regrowth. Winter wheat was being planted under extremely dry conditions. Apple picking moved into full swing. Fruit size was down and volume light. Pumpkin and squash harvests began.

OCTOBER brought more dry weather and warmer than normal temperatures. Corn silage harvest was completed during the month and grain harvest became the top priority. Dry bean and soybean harvest were active and fall plowing got underway. Hay making stopped and winter wheat and rye seedings were completed. Apple picking wound down while pear and peach harvests were completed. Grape harvest on Long Island was at peak. Cabbage harvest continued while pumpkin harvest peaked just before Halloween.

Table 8. **FIELD CROPS:** Acres, Yield, Production, and Value, 1992-2001

Crop and Year	Planted	Harvested	Yield per acre	Production	Marketing year average price	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars per bu.</i>	<i>1,000 dollars</i>
WHEAT						
1992	120	110	56.0	6,160	2.70	16,632
1993	95	85	46.0	3,910	3.30	12,903
1994	120	115	53.0	6,095	3.20	19,504
1995	130	125	55.0	6,875	4.20	28,875
1996	160	150	43.0	6,450	4.15	26,768
1997	135	130	56.0	7,280	3.35	24,388
1998	140	130	54.0	7,020	2.13	14,953
1999	130	125	65.0	8,125	2.05	16,656
2000	150	140	53.0	7,420	1.94	14,395
2001	125	120	53.0	6,360	2.45	15,582
OATS						
1992	140	110	70.0	7,700	1.43	11,011
1993	135	105	62.0	6,510	1.38	8,984
1994	130	110	64.0	7,040	1.42	9,997
1995	110	90	58.0	5,220	1.65	8,762
1996	85	70	55.0	3,850	2.10	8,085
1997	100	90	65.0	5,850	1.70	9,945
1998	115	105	62.0	6,510	1.41	9,179
1999	100	70	68.0	4,760	1.45	6,902
2000	80	60	65.0	3,900	1.40	5,460
2001	95	80	69.0	5,520	1.40	7,728
RYE						
1992	52	9	32.0	288	2.05	590
1993	40	8	27.0	216	2.25	486
1994	30	8	31.0	248	2.25	558
1995	42	9	35.0	315	2.25	709
1996	49	8	28.0	224	3.00	672
1997	40	7	33.0	231	2.10	485
1998	50	15	35.0	525	2.00	1,050
1999	45	15	38.0	570	1.50	855
2000	40	7	40.0	280	2.00	560
2001	35	7	27.0	189	2.00	378
BARLEY						
1992	12	10	56.0	560	1.75	980
1993	14	12	52.0	624	1.65	1,030
1994	12	9	61.0	549	1.75	961
1995	12	10	65.0	650	1.80	1,170
1996	16	12	54.0	648	3.05	1,976
1997	16	13	54.0	702	2.00	1,404
1998	18	16	50.0	800	1.30	1,040
1999	19	17	57.0	969	1.35	1,308
2000	12	10	58.0	580	1.65	957
2001	15	12	51.0	612	1.60	979

Table 8. **FIELD CROPS:** Acres, Yield, Production, and Value, 1992-2001 (Continued)

Crop and Year	Planted ^{1/}	Harvested	Yield per acre	Production	Marketing year average price	Value of production
	<u>1,000 acres</u>	<u>1,000 acres</u>	<u>Bushels</u>	<u>1,000 bushels</u>	<u>Dollars per bu.</u>	<u>1,000 dollars</u>
SOYBEANS						
1992	52	50	30.0	1,500	5.25	7,875
1993	56	55	34.0	1,870	6.10	11,407
1994	70	68	41.0	2,788	5.00	13,940
1995	66	63	38.0	2,394	6.20	14,843
1996	76	75	35.0	2,625	6.35	16,669
1997	105	102	37.0	3,774	6.00	22,644
1998	100	97	41.0	3,977	5.10	20,283
1999	130	128	37.0	4,736	4.20	19,891
2000	135	132	33.0	4,356	4.55	19,820
2001	160	158	33.0	5,214	4.35	22,681
CORN FOR GRAIN						
1992	1,150	550	92.0	50,600	2.30	116,380
1993	1,100	540	105.0	56,700	2.85	161,595
1994	1,110	570	116.0	66,120	2.65	181,366
1995	1,130	620	105.0	65,100	3.85	246,593
1996	1,150	630	103.0	64,890	2.98	193,372
1997	1,170	600	110.0	66,000	2.62	172,920
1998	1,130	580	114.0	66,120	2.21	146,125
1999	1,150	590	101.0	59,590	2.24	133,482
2000	980	450	98.0	44,100	2.35	103,635
2001	1,030	540	105.0	56,700	2.30	130,410
CORN SILAGE						
			<u>Tons</u>	<u>1,000 tons</u>	<u>Dollars per ton</u>	
1992	-	550	14.5	7,975	22.80	181,830
1993	-	550	14.2	7,810	24.10	188,221
1994	-	540	15.8	8,532	22.70	193,676
1995	-	505	14.0	7,070	24.50	173,215
1996	-	510	15.5	7,905	25.80	203,949
1997	-	560	15.0	8,400	34.40	288,960
1998	-	550	16.0	8,800	25.30	222,640
1999	-	560	16.0	8,960	25.90	232,064
2000	-	530	14.0	7,420	25.60	189,952
2001	-	485	16.0	7,760	26.40	204,864
DRY BEANS ^{2/}						
			<u>Lbs.</u>	<u>1,000 cwt.</u>	<u>Dollars per cwt.</u>	
1992	35	29.0	1,050	305	23.40	7,137
1993	37	34.0	1,350	459	19.40	8,905
1994	39	38.5	1,520	585	20.30	11,876
1995	34	33.0	1,630	538	18.10	9,738
1996	30	29.0	1,300	377	27.00	10,179
1997	44	43.5	1,560	679	20.60	13,987
1998	31	30.0	1,420	426	25.30	10,778
1999	31	30.2	1,370	414	19.40	8,032
2000	25	24.5	1,460	358	18.80	6,730
2001	23	22.3	870	194	23.10	4,481

^{1/} Complete utilization of corn acreage planted is shown on page 22. Corn planted acreage includes corn for grain, silage, forage, and abandoned acres.

^{2/} Production by major varieties is shown on page 21.

Table 8. **FIELD CROPS:** Acres, Yield, Production, and Value, 1992-2001 (Continued)

Crop and Year	Planted	Harvested	Yield per acre	Production	Marketing year average price	Value of production
	<u>1,000 acres</u>	<u>1,000 acres</u>	<u>Tons</u>	<u>1,000 tons</u>	<u>Dollars per ton</u>	<u>1,000 dollars</u>
<u>ALFALFA HAY</u>						
1992	-	800	2.35	1,880	95.50	179,540
1993	-	700	2.45	1,715	97.00	166,355
1994	-	620	2.95	1,829	93.00	170,097
1995	-	650	2.60	1,690	94.00	158,860
1996	-	640	2.70	1,728	99.50	171,936
1997	-	640	2.60	1,664	110.00	183,040
1998	-	600	2.45	1,470	105.00	154,350
1999	-	550	2.30	1,265	121.00	153,065
2000	-	420	2.40	1,008	119.00	119,952
2001	-	560	2.80	1,568	118.00	185,024
<u>OTHER HAY</u>						
1992	-	900	1.90	1,710	76.50	130,815
1993	-	1,050	1.80	1,890	74.50	140,805
1994	-	1,040	2.05	2,132	75.00	159,900
1995	-	950	1.85	1,758	72.00	126,576
1996	-	870	2.00	1,740	74.50	129,630
1997	-	890	2.00	1,780	80.50	143,290
1998	-	800	2.05	1,640	82.00	134,480
1999	-	950	1.80	1,710	90.50	154,755
2000	-	1,100	1.90	2,090	93.50	195,415
2001	-	1,100	1.80	1,980	80.50	159,390
<u>ALL HAY 1/</u>						
1992	-	1,700	2.11	3,590	88.00	310,355
1993	-	1,750	2.06	3,605	90.50	307,160
1994	-	1,660	2.39	3,961	84.50	329,997
1995	-	1,600	2.16	3,448	85.50	285,436
1996	-	1,510	2.30	3,468	87.00	301,566
1997	-	1,530	2.25	3,444	94.00	326,330
1998	-	1,400	2.22	3,110	93.00	288,830
1999	-	1,500	1.98	2,975	108.00	307,820
2000	-	1,520	2.04	3,098	103.00	315,367
2001	-	1,660	2.14	3,548	103.00	344,414

1/ All hay price is based on weighted sales, not production.

Table 9. **POTATOES:** Acreage, Yield, Production, and Disposition, Sales, and Value, 1992-2001

Crop Year	Planted	Harvested	Yield per acre	Production	Used on farms where grown ^{1/}	Sold	Marketing year average price	Value	
	<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	----- <i>1,000 cwt.</i> -----			<i>Dollars per cwt.</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992	28,200	27,000	289	7,808	1,043	6,765	6.65	51,923	44,987
1993	28,800	28,200	273	7,693	585	7,108	8.20	63,083	58,286
1994	29,100	28,600	273	7,805	548	7,257	9.75	76,190	70,814
1995	28,000	27,500	270	7,425	445	6,980	7.45	55,316	52,001
1996	27,000	26,500	280	7,420	468	6,952	7.30	54,166	50,750
1997	26,500	26,000	275	7,150	454	6,696	8.75	62,563	58,590
1998	27,600	27,000	270	7,290	440	6,850	9.35	68,162	64,048
1999	26,000	25,500	265	6,758	418	6,340	9.00	60,822	57,060
2000	22,000	21,300	280	5,964	514	5,450	8.70	51,887	47,415
2001	23,500	23,300	255	5,942	<u>2/</u>	<u>2/</u>	9.90	58,826	<u>2/</u>

^{1/} Includes feed and seed used on farms where produced and shrinkage during storage.

^{2/} Available September 19, 2002.

Table 10. **POTATOES:** Stocks Held by Growers and Local Dealers, 1992-2001 ^{1/}

Crop Year	December 1	January 1	February 1	March 1	April 1
	<i>1,000 cwt.</i>				
1992	3,000	3,100	2,240	<u>2/</u>	<u>2/</u>
1993	3,650	2,000	1,200	<u>2/</u>	<u>2/</u>
1994	4,200	3,000	1,800	<u>2/</u>	<u>2/</u>
1995	3,400	2,500	1,500	900	400
1996	3,700	2,400	1,400	800	350
1997	3,600	2,500	1,500	800	400
1998	3,400	2,300	1,500	800	350
1999	3,500	2,500	1,800	1,300	700
2000	2,700	1,900	1,400	1,000	400
2001	2,900	2,200	1,400	650	250

^{1/} Total stocks consist of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.

^{2/} Not published to avoid disclosure of individual operations.

Table 11. **DRY BEANS:** Acreage, Yield, Production, and Off-Farm Stocks, by Class, 1992-2001

Crop Year	Acres		Yield per acre	Production	Off-Farm Stocks			
	Planted	Harvested			Jan. 1	Apr. 1	Sept. 1	
	<i>1,000 acres</i>		<i>Pounds</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>			
RED KIDNEY								
Light	1992	19.5	16.0	970	155	99	63	1/
	1993	20.0	18.0	1,280	230	142	63	1/
	1994	21.0	20.5	1,480	303	138	81	1/
	1995	19.0	18.0	1,620	292	125	72	1/
	1996	16.5	16.0	1,270	203	113	78	1/
	1997	25.0	24.5	1,580	387	80	60	1/
	1998	16.0	15.5	1,350	209	113	56	12
	1999	17.7	17.5	1,290	225	181	115	32
	2000	15.0	14.6	1,430	209	149	93	31
	2001	13.3	13.1	850	112	72	31	2/
Dark	1992	3.5	2.6	1,080	28	1	1/	-
	1993	5.0	4.8	1,250	60	1	-	-
	1994	5.0	5.0	1,460	73	-	-	-
	1995	4.0	4.0	1,600	64	-	-	1/
	1996	3.5	3.0	1,270	38	1/	1/	1/
	1997	2.0	2.0	1,650	33	1/	1/	1/
	1998	2.0	2.0	1,600	32	1/	1/	1/
	1999	2.0	2.0	1,350	27	1/	1/	1/
	2000	1.9	1.8	1,280	23	1/	1/	1/
	2001	1.2	1.2	830	10	-	-	2/
BLACK TURTLE								
	1992	8.5	7.2	1,250	90	52	36	11
	1993	8.0	7.5	1,600	120	92	37	12
	1994	9.0	9.0	1,620	146	90	45	12
	1995	8.0	8.0	1,690	135	93	58	15
	1996	7.0	7.0	1,430	100	63	49	14
	1997	13.0	13.0	1,530	199	58	35	11
	1998	10.5	10.0	1,470	147	82	52	13
	1999	9.5	9.0	1,570	141	152	108	67
	2000	5.2	5.2	1,500	78	101	63	43
	2001	6.7	6.3	940	59	95	28	2/
OTHER CLASSES								
	1992	3.5	3.2	1,000	32	17	1/	1/
	1993	4.0	3.7	1,320	49	16	2	1/
	1994	4.0	4.0	1,580	63	23	12	1/
	1995	3.0	3.0	1,570	47	35	12	5
	1996	3.0	3.0	1,200	36	1/	1/	7
	1997	4.0	4.0	1,500	60	1/	1/	16
	1998	2.5	2.5	1,520	38	1/	1/	1/
	1999	1.8	1.7	1,240	21	1/	1/	1/
	2000	2.9	2.9	1,660	48	1/	1/	1/
	2001	1.8	1.7	760	13	7	5	2/
ALL CLASSES								
	1992	35.0	29.0	1,050	305	169	106	36
	1993	37.0	34.0	1,350	459	251	102	25
	1994	39.0	38.5	1,520	585	251	138	24
	1995	34.0	33.0	1,630	538	253	142	26
	1996	30.0	29.0	1,300	377	211	146	26
	1997	44.0	43.5	1,560	679	159	127	34
	1998	31.0	30.0	1,420	426	210	130	32
	1999	31.0	30.2	1,370	414	371	239	114
	2000	25.0	24.5	1,460	358	276	173	84
	2001	23.0	22.3	870	194	174	64	2/

1/ Included in total to avoid disclosure of individual operations.

2/ Available September 2002.

Table 12. **CORN:** Acreage Utilization, 1992-2001

Crop Year	Total acres planted	Acres harvested for					Silage	Forage and abandoned
		All Grain	Dry Shelled	High Moisture Shelled	High Moisture Ground Ear			
		<i>1,000 acres</i>						
1992	1,150	550	400	120	30	550	50	
1993	1,100	540	390	120	30	550	10	
1994	1,110	570	420	120	30	540	0	
1995	1,130	620	460	130	30	505	5	
1996	1,150	630	435	175	20	510	10	
1997	1,170	600	450	120	30	560	10	
1998	1,130	580	435	115	30	550	0	
1999	1,150	590	460	105	25	560	0	
2000	980	450	360	80	10	530	0	
2001	1,030	540	405	115	20	485	5	

Table 13. **HAY:** Stocks on Farms, 1992-2001

Crop Year	Total production	Stocks Following Harvest			
		December 1		May 1	
		Stocks	Percent of production	Stocks	Percent of production
<i>1,000 tons</i>		<i>1,000 tons</i>	<i>Percent</i>	<i>1,000 tons</i>	<i>Percent</i>
1992	3,590	2,334	65	503	14
1993	3,605	1,983	55	361	10
1994	3,961	2,377	60	594	15
1995	3,448	2,069	60	552	16
1996	3,468	2,254	65	555	16
1997	3,444	1,998	58	344	10
1998	3,110	1,990	64	435	14
1999	2,975	1,900	64	385	13
2000	3,098	2,280	74	625	20
2001	3,548	2,250	63	600	17



VEGETABLES

A wet, cool March delayed planting preparations. Drier soils and warmer temperatures were needed. By the end of May hot, dry weather was the norm. Irrigation was needed. Crops which were delayed in development in the spring were catching up by mid-July. By the end of August drought conditions prevailed. Only irrigation kept yield prospects up. A killing frost was received at the beginning of October, ending the growing season.

The value of all New York vegetable production in 2001 totaled \$379 million. New York ranked sixth in the nation for the value of principal fresh market vegetables and seventh for the value of principal processed vegetables in 2001.

The value of the Empire State's principle fresh market vegetables totaled \$336 million this year. Fresh market production in 2001 was estimated at 17.7 million hundredweight (cwt.).

Processing vegetables were valued at \$42.5 million in 2001 and production totaled 377 thousand tons.

ONION yields averaged 320 cwt. per acre, 60 cwt. lower than last year. Production is estimated at 4.06 million cwt., a 13 percent decrease from last year. Value is down 19 percent, for a total of \$38.3 million.

Fresh market **CABBAGE** production for 2001, estimated at 5.52 million cwt., is down 3 percent from 2000 production of 5.68 million cwt. Planted and harvested acreage were up but yields were 40 cwt. lower per acre than last year. New York ranked first in the nation for fresh market cabbage production in 2001.

SWEET CORN for fresh market acreage was up this year. A total of 33,400 acres were harvested, a 21 percent increase from last year. Yields were 115 cwt. per acre. Total value ended up at \$68.4 million, up 21 percent from last year.

The value of the 2001 fresh market **SNAP BEAN** crop was second highest in the nation at \$40.2 million. Snap bean production was up due to increased acreage. Total production was 638,000 cwt., up 23 percent from last year.

PUMPKINS showed a value of \$23.9 million, highest in the nation. There were 6,400 acres harvested for a production of 1.34 million cwt.

Processed **SNAP BEANS** were down 26 percent this year, with the value of production at \$11.5 million. Total production was set at 66,110 tons.

The value of processed **GREEN PEAS** jumped 84 percent due to significantly higher prices this year. Total value ended up at \$12.3 million dollars. Production was up 20 percent to 39,490 tons.

New York ranked second in the nation for the value of **CABBAGE** for kraut. The value of kraut was down 7 percent to \$3.78 million. Production was down 4 percent to 73,320 tons.

Table 14. **PRINCIPAL VEGETABLES FOR FRESH MARKET 1/**

Year	Planted	Harvested	Production	Value
	<u>1,000 acres</u>		<u>1,000 cwt.</u>	<u>Million dol.</u>
1992	72.5	63.8	12,080	157.0
1993	65.4	61.3	12,842	183.8
1994	67.5	63.5	13,824	168.4
1995	72.8	68.4	13,404	176.9
1996	65.1	61.1	10,019	108.7
1997	67.7	64.3	12,893	172.1
1998	71.6	68.7	13,115	202.8
1999	77.3	73.6	13,563	209.9
2000	88.6	79.2	17,169	330.2
2001	96.1	91.4	17,718	336.1

1/ Includes processing totals for dual usage crops (carrots 1992; cauliflower 1990-1999).

Table 15. **PRINCIPAL VEGETABLES FOR PROCESSING 1/**

Year	Planted	Harvested	Production	Value
	<u>1,000 acres</u>		<u>1,000 tons</u>	<u>Million dol.</u>
1992	70.1	63.2	316.6	29.6
1993	72.6	67.2	431.4	41.4
1994	67.0	63.6	422.7	38.0
1995	89.4	86.4	452.6	45.3
1996	86.9	84.2	432.7	44.5
1997	90.1	87.6	510.4	43.3
1998	90.2	84.9	459.8	49.8
1999	77.5	75.7	420.8	45.3
2000	82.1	77.6	389.3	42.6
2001	78.2	74.2	377.3	42.5

1/ Includes carrots from 1993-1999.

Table 16. **VEGETABLES FOR FRESH MARKET:** Acres, Yield, Production, and Value, 1992-2001

Crop and Year	Planted	Harvested	Yield per acre	Production	Marketing year average price	Value
	<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dollars</i>
<u>CABBAGE 1/</u>						
1992	13,500	12,100	342	4,137	7.96	28,647
1993	13,600	13,100	410	5,371	8.91	45,031
1994	12,800	12,000	450	5,400	8.48	41,170
1995	12,900	12,500	420	5,250	8.90	43,922
1996	11,000	10,500	400	4,200	8.08	30,268
1997	11,600	11,200	480	5,376	9.70	46,415
1998	12,600	12,100	380	4,598	10.30	43,198
1999	12,400	12,100	410	4,961	12.60	55,692
2000	13,400	12,900	440	5,676	15.50	79,624
2001	14,000	13,800	400	5,520	16.80	83,278
<u>CAULIFLOWER 2/</u>						
1992	1,700	1,300	118	154	36.00	5,545
1993	1,500	1,200	150	180	42.00	7,560
1994	1,500	1,300	135	176	40.80	7,181
1995	1,300	1,200	155	186	25.80	4,799
1996	1,100	1,000	140	140	33.30	4,662
1997	1,100	1,000	200	200	34.80	6,960
1998	1,400	1,400	195	273	35.30	9,637
1999	1,300	1,100	150	165	38.30	6,319
2000	1,100	900	120	108	38.00	4,104
2001	900	800	140	112	38.60	4,323
<u>CUCUMBERS</u>						
1992	3,600	3,400	140	476	18.70	8,901
1993	3,900	3,800	145	551	12.10	6,667
1994	3,300	3,300	130	429	14.70	6,306
1995	3,500	3,400	130	442	15.10	6,674
1996	4,100	3,900	100	390	17.30	6,747
1997	3,100	3,000	200	600	21.40	12,840
1998	3,800	3,800	200	760	19.30	14,668
1999	3,600	3,600	180	648	26.00	16,848
2000	3,900	3,800	210	798	25.40	20,269
2001	4,400	4,300	170	731	27.50	20,103
<u>SNAP BEANS</u>						
1992	4,200	3,700	40	148	29.50	4,366
1993	4,200	4,100	75	308	28.70	8,840
1994	5,200	4,600	105	483	28.10	13,572
1995	5,100	4,100	55	226	38.50	8,701
1996	4,200	3,900	40	156	49.30	7,691
1997	5,300	5,100	62	316	54.80	17,317
1998	5,400	5,300	62	329	50.60	16,647
1999	6,300	6,100	61	372	53.30	19,828
2000	8,600	7,600	68	517	61.00	31,537
2001	11,500	11,400	56	638	63.00	40,194
<u>SWEET CORN</u>						
1992	29,400	25,400	65	1,651	11.90	19,647
1993	25,000	23,000	85	1,955	11.90	23,265
1994	27,000	25,700	100	2,570	12.70	32,639
1995	32,800	30,500	85	2,593	18.90	49,008
1996	28,800	27,100	75	2,033	14.80	30,088
1997	29,200	27,300	73	1,993	14.90	29,696
1998	30,700	29,200	90	2,628	18.10	47,567
1999	35,900	33,700	95	3,202	16.30	52,193
2000	32,300	27,500	95	2,613	21.60	56,441
2001	35,500	33,400	115	3,841	17.80	68,370

1/ Value is value of sales.

2/ Includes quantities used for processing.

Table 16. **VEGETABLES FOR FRESH MARKET:** Acres, Yield, Production, and Value, 1992-2001 (Continued)

Crop and Year	Planted	Harvested	Yield per acre	Production	Marketing year average price	Value of production
	<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dollars</i>
<u>TOMATOES</u>						
1992	2,900	2,200	80	176	38.90	6,846
1993	2,500	2,300	120	276	36.00	9,936
1994	2,700	2,500	160	400	36.90	14,760
1995	2,600	2,400	125	300	24.60	7,380
1996	2,100	1,900	80	152	22.10	3,359
1997	3,400	3,200	120	384	29.10	11,174
1998	3,400	3,300	140	462	29.00	13,398
1999	3,400	3,100	115	357	34.50	12,317
2000	3,300	3,000	180	540	56.80	30,672
2001	3,200	3,000	160	480	59.40	28,512
<u>BELL PEPPERS 3/</u>						
2000	800	770	210	162	43.70	7,079
2001	700	640	230	147	40.90	6,012
<u>EGGPLANT 3/</u>						
2000	550	520	180	94	39.30	3,694
2001	550	520	230	120	40.70	4,884
<u>ENDIVE/ESCAROLE 3/</u>						
2000	300	240	280	67	38.90	2,606
2001	300	260	280	73	36.60	2,672
<u>PUMPKINS 3/</u>						
2000	6,700	5,700	200	1,140	23.10	26,334
2001	7,400	6,400	210	1,344	17.80	23,923
<u>SPINACH 3/</u>						
2000	700	670	80	54	59.30	3,202
2001	400	300	80	24	28.50	684
<u>SQUASH 3/</u>						
2000	3,500	3,300	220	726	23.70	17,206
2001	4,000	3,900	160	624	23.80	14,851

3/ Crop added to program in 2000.

Table 17. **ONIONS FOR FRESH MARKET:** Acres, Yield, Production, and Value, 1992-2001

Crop Year	Planted	Harvested	Yield per acre	Production	Sales 1/	Marketing year average price	Value of Sales
	<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dol.</i>
1992	12,800	12,200	360	4,392	3,628	17.10	61,990
1993	12,500	12,000	310	3,720	3,497	21.40	74,834
1994	13,200	12,400	310	3,844	3,422	13.00	44,486
1995	12,800	12,600	320	4,032	3,690	13.80	50,922
1996	12,300	11,400	240	2,736	2,345	9.80	22,911
1997	12,500	12,200	300	3,660	3,309	12.70	42,024
1998	13,100	12,500	300	3,750	3,187	16.30	51,948
1999	13,000	12,600	280	3,528	2,935	12.20	35,807
2000	13,400	12,300	380	4,674	3,510	13.50	47,385
2001	13,200	12,700	320	4,064	3,576	10.70	38,263

1/ Excludes quantities lost from shrinkage and waste.

Table 18. **VEGETABLES FOR PROCESSING:** Acres, Yield, Production, and Value, 1992-2001

Crop and Year	Planted	Harvested	Yield per acre	Production	Marketing year average price	Value
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>1,000 dollars</i>
BEETS						
1992	2,000	1,900	15.25	28,980	61.60	1,785
1993	2,600	2,600	14.70	38,220	69.80	2,668
1994	2,900	2,900	15.40	44,660	58.90	2,630
1995	3,900	3,900	11.00	42,900	59.40	2,548
1996	4,200	4,200	9.90	41,580	75.20	3,127
1997	2,700	2,700	15.00	40,500	64.70	2,620
1998	2,300	2,300	12.00	27,600	78.50	2,167
1999	2,500	2,500	15.37	38,430	79.00	3,036
2000	2,600	2,500	13.38	33,450	73.00	2,442
2001	2,600	2,300	15.40	35,420	75.20	2,664
CABBAGE FOR KRAUT						
1992	1,500	1,400	25.00	35,000	39.00	1,365
1993	2,100	2,000	36.50	73,000	49.00	3,577
1994	2,100	2,100	29.00	60,900	40.00	2,436
1995	3,000	3,000	17.00	51,000	39.80	2,030
1996	3,000	3,000	15.50	46,500	40.20	1,869
1997	2,300	2,300	30.10	69,230	46.30	3,205
1998	3,000	3,000	20.60	61,800	46.40	2,868
1999	2,400	2,400	28.41	68,180	49.00	3,341
2000	2,900	2,800	27.18	76,100	53.40	4,064
2001	2,700	2,600	28.20	73,320	51.50	3,776
GREEN PEAS						
1992	12,800	10,400	2.12	22,050	267.00	5,887
1993	13,200	11,900	1.86	22,130	251.00	5,555
1994	10,200	9,700	2.54	24,640	286.00	7,047
1995	18,400	18,200	1.66	30,210	316.00	9,546
1996	15,100	14,400	1.92	27,650	306.00	8,461
1997	18,900	18,200	2.21	40,220	210.00	8,446
1998	19,600	17,500	2.20	38,500	330.00	12,705
1999	15,500	14,900	2.13	31,730	314.00	9,963
2000	16,500	16,300	2.01	32,810	204.00	6,693
2001	18,400	17,400	2.27	39,490	312.00	12,324
SNAP BEANS						
1992	18,700	17,600	2.45	43,120	178.00	7,675
1993	18,300	16,900	3.20	54,080	199.00	10,762
1994	18,000	17,300	3.52	60,900	171.00	10,414
1995	22,300	21,400	3.59	76,830	165.00	12,677
1996	21,100	20,200	3.50	70,700	186.00	13,150
1997	23,500	22,800	3.40	77,520	148.00	11,473
1998	21,200	20,800	3.70	76,990	176.00	13,563
1999	21,500	21,200	3.42	72,550	190.00	13,808
2000	28,800	26,500	3.37	89,310	193.00	17,235
2001	23,100	22,300	2.96	66,110	174.00	11,503
SWEET CORN						
1992	33,900	30,800	5.50	169,400	65.20	11,045
1993	33,400	30,800	6.90	212,520	76.60	16,279
1994	32,500	30,300	6.80	206,040	65.40	13,475
1995	40,300	38,500	5.80	223,300	73.60	16,435
1996	41,900	40,900	5.50	224,950	72.30	16,264
1997	40,400	39,300	6.40	251,520	60.10	15,116
1998	42,000	39,200	5.60	219,520	70.60	15,498
1999	33,100	32,500	5.52	179,390	70.60	12,664
2000	30,700	29,000	5.33	154,650	75.00	11,599
2001	31,000	29,200	5.50	160,600	73.70	11,829

FRUITS AND BERRIES

The 2001 fruit growing season was marked by several devastating hail storms in the Hudson Valley that affected all tree fruits in that region. There were also scattered losses from spring frost damage to buds. Across the state, hot, dry weather brought fruit to early maturity. Irrigation was needed in most regions.

The value of New York's 2001 tree fruit, berry, and grape production totaled \$180 million, up slightly from the 2000 value. The value of utilized production was above the previous year for all fruits except tart cherries, pears, blueberries, peaches, and grapes.

The 2001 **APPLE** crop in New York was up 1 percent to 1,000 million pounds. McIntosh was the leading variety produced in the State, accounting for 18 percent of the total production. Following McIntosh were Empire, Red Delicious, Cortland, Golden Delicious, and Rome. This year's value of utilized apple production, based on packinghouse door equivalent returns, totaled \$112 million. New York ranks second in apple production behind Washington.

GRAPE production in New York decreased 3 percent from 2000 to 149,000 tons. Fresh grapes totaled 1,000 tons while 148,000 tons were crushed by wineries and processors. Grapes utilized for juice accounted for 72 percent of the total grapes processed with the remaining 28 percent going for wine.

The value of the 2001 grape crop is estimated at \$45.0 million, 2 percent below the 2000 crop value. New York ranked third in grape production behind California and Washington.

New York's **TART CHERRY** crop is estimated at 14.7 million pounds, down 11 percent from the 2000 crop of 16.6 million pounds. The value of utilized production is estimated at \$2.76 million. New York ranked fourth nationally in tart cherry production behind Michigan, Utah, and Washington.

New York **SWEET CHERRY** production, at 1,100 tons, is up 22 percent from the 900 tons produced in 2000. The 2001 crop is valued at \$1.61 million compared to \$1.23 million a year ago.

PEACH production for the Empire State is placed at 12.5 million pounds, up 4 percent from the 2000 level. The value of the 2001 crop, at \$3.74 million, is down 14 percent from 2000.

Production of **PEARS** in New York is estimated at 11,000 tons, down 24 percent from the 2000 output of 14,500 tons. The 2001 crop is valued at \$4.01 million, down 12 percent from 2000. New York ranks fourth nationally in pear production.

The 2001 **STRAWBERRY** crop in New York was down 8 percent from 2000 to 6.00 million pounds. The value of utilized production is estimated at \$7.08 million, up 4 percent from the \$6.83 million in 2000. New York ranks seventh in strawberry production.

New York's **RED RASPBERRY** crop is estimated at 1.10 million pounds, down 15 percent from the 1.30 million pounds produced in 2000. This year's value of utilized production, at \$1.90 million is up 12 percent from 2000.

Production of **BLUEBERRIES** for the Empire State was placed at 1.70 million pounds, down 15 percent from the 2000 level of 2.00 million pounds. The 2001 crop is valued at \$1.77 million. This is a decrease of 3 percent from the \$1.82 million in 2000.

Table 19. **FRUIT:** Production and Value of Major Fruits, 1992-2001 ^{1/}

Year	Utilized Production	Value
	<i>Tons</i>	<i>1,000 dollars</i>
1992	793,460	176,006
1993	589,440	158,723
1994	777,620	191,833
1995	756,070	191,977
1996	732,200	210,319
1997	722,720	203,840
1998	630,300	170,033
1999	850,950	224,851
2000	653,950	179,197
2001	647,325	179,726

^{1/} Includes apples, grapes, tart and sweet cherries, peaches, pears, blueberries, and strawberries. Beginning in 1995, also includes red raspberries.

Table 20. **APPLES:** Bearing Acres, Production, and Value, 1992-2001

Crop Year	Acres of bearing age	Production		Value	
		Total	Utilized production	Marketing year average price ^{1/}	Value of utilized production
		<i>Thousands</i>	<i>Million pounds</i>	<i>Cents per lb.</i>	<i>1,000 dollars</i>
1992	56.0	1,170	1,170	9.90	116,090
1993	56.0	870	870	11.60	101,090
1994	57.0	1,100	1,100	11.80	129,680
1995	57.5	1,110	1,110	12.10	134,490
1996	57.5	1,030	1,030	13.50	138,850
1997	55.0	1,120	1,120	12.60	141,320
1998	55.0	1,070	960	11.40	109,560
1999	55.0	1,260	1,230	11.40	140,230
2000	55.0	995	935	11.70	109,075
2001	55.0	1,000	940	11.90	111,860

^{1/} Packinghouse door equivalent.

Table 21. **APPLES:** Utilization and Price, 1992-2001 ^{1/}

Crop Year	Fresh Use		Processed			
	Quantity	Marketing year average price	Total	Marketing year average price ^{1/}	Canned	Marketing year average price
	<i>Million lbs.</i>	<i>Cents per lb.</i>	<i>Million lbs.</i>	<i>Dollars per ton</i>	<i>Million lbs.</i>	<i>Dollars per ton</i>
1992	520	14.2	650	129	310	146
1993	400	17.4	470	133	218	150
1994	490	18.0	610	135	283	148
1995	480	18.7	630	141	271	156
1996	500	17.7	530	190	300	212
1997	520	17.6	600	166	335	186
1998	420	15.8	540	160	292	192
1999	590	16.5	640	134	310	164
2000	460	17.0	475	130	246	158
2001	420	18.4	520	133	320	152

Crop Year	Processed					
	Juice and Cider	Marketing year average price	Frozen	Marketing year average price	Other ^{2/}	Marketing year average price
	<i>Million lbs.</i>	<i>Dollars per ton</i>	<i>Million lbs.</i>	<i>Dollars per ton</i>	<i>Million lbs.</i>	<i>Dollars per ton</i>
1992	250	98	62	160	28	146
1993	155	92	63	164	34	152
1994	195	100	67	164	65	156
1995	280	122	59	168	20	180
1996	182	146	35	226	13	188
1997	160	106	88	202	17	144
1998	170	92	68	200	10	129
1999	266	90	45	168	19	164
2000	189	88	26	168	14	128
2001	155	86	30	150	15	164

^{1/} Packinghouse door equivalent price.

^{2/} Includes vinegar, jelly, apple butter, mincemeat, fresh slices, and dried.



Table 22. **APPLES:** Receipts and Utilization at New York Processing Plants and Cider Mills, 1992-2001

Crop Year	Total received <u>1/</u>	Receipts from other states <u>2/</u>	Used for			Other products <u>3/</u>	Cider and juice made <u>4/</u>
			canning and applesauce	juice and cider	freezing		
			<i>Million pounds</i>				<i>Thous. gal.</i>
1992	634.3	54.0	297.1	246.4	62.4	28.4	24,640
1993	489.1	56.7	214.2	184.6	69.2	21.2	15,510
1994	530.8	40.3	238.2	198.1	70.1	24.4	17,534
1995	624.7	68.1	258.8	281.1	64.2	20.6	23,170
1996	464.3	49.5	235.9	184.2	34.3	9.9	17,595
1997	505.6	54.0	257.0	152.9	84.4	11.3	20,150
1998	471.8	34.0	241.8	144.8	78.1	7.1	17,379
1999	574.7	50.0	261.9	244.4	50.2	18.2	<u>5/</u>
2000	444.0	37.3	216.2	184.1	30.7	13.0	14,779
2001	471.6	32.8	267.4	158.9	31.1	13.7	<u>6/</u>

1/ Excludes New York grown apples processed in other states.

2/ Included in preceding column.

3/ Includes vinegar, jelly, apple butter, mincemeat, fresh slices, and dried.

4/ Unconcentrated.

5/ Not published to avoid disclosure of individual operations.

6/ Estimate discontinued.

Table 23. **TART CHERRIES:** Bearing Acres, Production, Utilization, and Value, 1992-2001

Crop Year	Acres of bearing age	Production				Fresh Use		Processed	
		Total	Utilized ^{1/}	Marketing year average price	Value of utilized production	Quantity	Marketing year average price	Total	Marketing year average price
		<i>Thous.</i>	<i>Million lbs.</i>	<i>Cents per lb.</i>	<i>1,000 dol.</i>	<i>Mil. lbs.</i>	<i>Cents per lb.</i>	<i>Mil. lbs.</i>	<i>Cents per lb.</i>
1992	4.0	31.0	22.1	18.2	4,015	0.1	55.0	22.0	18.0
1993	4.0	15.7	15.2	10.3	1,570	0.1	60.0	15.1	10.0
1994	4.0	26.0	23.7	12.4	2,934	0.1	55.0	23.6	12.2
1995	4.0	32.0	20.0	5.6	1,116	0.2	63.0	19.8	5.0
1996	3.5	19.0	14.2	14.4	2,042	0.2	76.0	14.0	13.5
1997	2.6	14.5	13.2	17.3	2,286	0.2	103.0	13.0	16.0
1998	2.6	14.0	12.2	18.0	2,200	0.2	98.0	12.0	16.7
1999	2.6	17.0	17.0	15.7	2,666	0.1	80.0	16.9	15.3
2000	2.2	16.6	16.6	21.3	3,536	0.1	120.0	16.5	20.7
2001	2.2	14.7	14.1	19.6	2,763	0.1	103.0	14.0	19.0

^{1/} Excludes mature fruit not harvested.

Table 24. **SWEET CHERRIES:** Bearing Acres, Production, and Value, 1992-2001

Crop year	Acres of bearing age	Production		Marketing year avg. price	Value of utilized production
		Total	Utilized ^{1/}		
		<i>Thous.</i>	<i>Tons</i>		
1992	0.50	1,100	510	976	498
1993	0.45	700	700	850	595
1994	0.45	900	820	850	697
1995	0.45	1,100	1,000	960	960
1996	0.50	700	600	1,420	854
1997	0.75	650	620	1,720	1,069
1998	0.75	700	650	2,070	1,346
1999	0.75	1,050	1,000	1,490	1,494
2000	0.70	900	900	1,370	1,230
2001	0.70	1,100	1,050	1,530	1,610

^{1/} Excludes mature fruit not harvested.

Figure 2. **RELATIVE VALUE OF NEW YORK FRUIT CROPS, 2001** (Million Dollars)

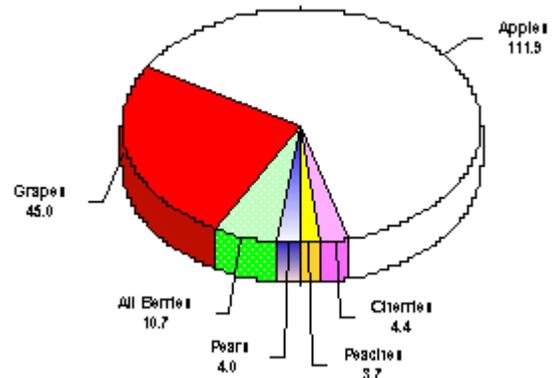


Table 25. **PEACHES:** Bearing Acres, Production, and Value, 1992-2001

Crop year	Acres of bearing age	Production		Marketing year avg. price	Value of utilized production
		Total	Utilized ^{1/}		
		<i>Thous.</i>	<i>Million pounds</i>		
1992	1.9	14.0	13.7	26.2	3,595
1993	1.6	9.0	9.0	29.6	2,660
1994	1.6	7.0	7.0	25.1	1,757
1995	1.6	11.5	11.0	20.7	2,280
1996	1.6	12.0	11.5	34.8	4,003
1997	1.6	12.0	11.5	46.1	5,296
1998	1.6	10.0	8.5	41.6	3,538
1999	1.6	14.0	12.0	45.4	5,454
2000	1.6	12.0	11.3	40.0	4,524
2001	1.6	12.5	12.0	31.3	3,736

^{1/} Excludes mature fruit not harvested.

Table 26. **PEARS:** Bearing Acres, Production, and Value, 1992-2001

Crop year	Acres of bearing age	Production		Marketing year avg. price	Value of utilized production
		Total	Utilized ^{1/}		
		<i>Thous.</i>	<i>Tons</i>		
1992	2.4	16,500	15,500	305	4,734
1993	2.4	15,000	14,500	261	3,781
1994	2.4	16,000	16,000	303	4,848
1995	2.5	14,500	14,500	372	5,392
1996	2.4	15,000	15,000	383	5,748
1997	2.0	8,000	8,000	384	3,070
1998	2.0	11,500	10,000	375	3,754
1999	2.0	12,500	11,300	388	4,390
2000	2.0	14,500	12,900	353	4,551
2001	2.0	11,000	10,000	401	4,008

^{1/} Excludes mature fruit not harvested.

Table 27. **GRAPES:** Bearing Acres, Production, Utilization, and Value, 1992-2001

Crop Year	Acres of bearing age	Production				Fresh Use	
		Total all varieties	Utilized all varieties ^{1/}	Marketing year average price	Value of utilized production	Quantity	Marketing year average price
		<i>Thous.</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>1,000 dollars</i>	<i>Tons</i>
1992	33.0	180,000	170,000	221	37,584	2,000	480
1993	32.5	118,000	118,000	222	26,165	3,000	480
1994	33.0	190,000	187,000	213	39,761	4,000	470
1995	33.0	165,000	163,000	228	37,218	4,000	480
1996	33.0	189,000	184,000	257	47,220	4,000	600
1997	31.5	139,000	137,000	292	40,024	3,000	790
1998	31.5	128,000	125,000	311	38,884	2,000	500
1999	31.5	205,000	204,000	286	58,366	2,000	600
2000	31.5	154,000	154,000	298	45,940	2,000	550
2001	31.5	149,000	149,000	302	45,004	1,000	900

Crop Year	Processed					
	Quantity	Marketing year average price	Wine	Marketing year average price	Sweet Juice and Other	Marketing year average price
	<i>Tons</i>	<i>Dollars per ton</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Tons</i>	<i>Dollars per ton</i>
1992	168,000	218	58,000	244	110,000	205
1993	115,000	215	41,000	236	74,000	203
1994	183,000	207	82,000	217	101,000	198
1995	159,000	222	51,000	259	108,000	205
1996	180,000	249	58,000	282	122,000	234
1997	134,000	281	44,000	328	90,000	258
1998	123,000	308	36,000	392	87,000	273
1999	202,000	283	50,000	348	152,000	262
2000	152,000	295	41,000	377	111,000	265
2001	148,000	298	41,000	391	107,000	262

Table 28. **GRAPES:** New York Grown Grapes Processed, by Variety, 1992-2001 ^{1/}

Variety	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	<i>Tons</i>									
American Varieties:										
Catawba	10,124	6,636	10,116	8,700	7,900	7,335	6,090	9,600	6,400	7,760
Concord	123,919	82,914	136,000	111,000	139,000	96,600	89,400	154,500	113,300	107,200
Delaware	1,937	2,407	2,316	2,350	1,650	1,010	550	1,180	630	550
Ives ^{3/}						130	115	210	140	150
Elvira	3,606	3,533	4,826	4,600	5,100	4,110	3,080	4,540	3,660	3,950
Niagara	9,676	9,623	15,300	15,600	10,700	12,800	10,000	17,200	13,900	15,100
French Hybrids:										
Aurora	7,204	3,121	6,282	5,250	4,900	3,295	4,080	4,240	4,060	2,880
Baco Noir	1,449	824	923	1,300	1,200	670	890	730	720	990
Cayuga White	1,143	313	523	740	1,000	630	840	860	740	670
DeChaunac	1,385	1,363	1,126	1,450	910	575	710	940	670	850
Rougeon	587	414	735	800	720	585	420	660	540	680
Seyval Blanc	1,215	575	678	900	900	600	650	850	550	610
Vitis Vinifera, All	2,422	1,115	1,134	3,435	3,700	3,650	4,015	4,030	4,670	4,410
Other Varieties, All	2,969	1,939	2,743	2,625	2,200	2,010	2,160	2,460	2,020	2,200
TOTAL	168,000	115,000	183,000	159,000	180,000	134,000	123,000	202,000	152,000	148,000

^{1/} Includes New York grown grapes received at out-of-state plants.

^{2/} Includes other American and French Hybrid varieties not shown.

^{3/} Estimates began in 1997.

Table 29. **BERRIES:** Area Harvested, Yield, Production, and Value, 1992-2001

Crop Year	Area Harvested <i>Acres</i>	Production		Marketing year average price <i>Dollars per cwt.</i>	Value of utilized production <i>1,000 dol.</i>
		Total <i>1,000 pounds</i>	Utilized		
STRAWBERRIES					
1992	2,600	7,800		107.00	8,346
1993	2,600	15,600		136.00	21,216
1994	2,400	9,600		112.00	10,752
1995	2,200	7,700		107.00	8,239
1996	1,900	7,400		120.00	8,880
1997	1,600	6,700		101.00	6,767
1998	1,600	6,100		115.00	7,015
1999	1,600	7,800		106.00	8,268
2000	1,600	6,500		105.00	6,825
2001	1,600	6,000		118.00	7,080
BLUEBERRIES					
				<i>Dollars per lb.</i>	
1992	650	1,500	1,300	.88	1,144
1993	560	1,680	1,680	.98	1,646
1994	660	1,400	1,300	1.08	1,404
1995	600	1,200	1,100	1.00	1,104
1996	650	1,300	1,200	1.02	1,229
1997	700	1,600	1,500	1.07	1,602
1998	700	1,600	1,500	1.02	1,536
1999	700	1,900	1,600	1.08	1,733
2000	700	2,000	1,900	.96	1,816
2001	700	1,700	1,500	1.18	1,765



FLORICULTURE

New York floriculture production ranked seventh in the nation for total commercial sales in 2001. Value of sales increased from a year earlier for potted flowering plants and herbaceous perennial plants. The overall value of commercial sales decreased 4 percent to \$172 million. Bedding and garden plants continued to be the highest component of the total value of sales decreasing 1 percent from 2000 to \$96.8 million. Potted flowering plants were second with a value of sales of \$40.2 million, an increase of 7 percent. Cut flowers ranked third at \$4.51 million, a decrease of 27 percent.

The number of commercial growers decreased for the fourth consecutive year. During 2001, there were 731 growers. The area used to produce floriculture crops in the state was down approximately 10 percent. Greenhouse space decreased 2.73 million square feet from 2000 to total 23.7 million square feet in 2001. This decrease pulled the total covered area (*greenhouse plus shade and temporary structures*) down to 24.4 million square feet, 10 percent less than 2000.

The total wholesale value of floriculture crops grown by U.S. operations exceeding the \$100,000 sales level reached \$4.44 billion in 2001, up 4 percent from 2000's total. Values for each crop category, as compared



with 2000, were mostly up. Bedding and garden plants, the largest component, recorded a 4 percent increase in wholesale value to \$2.18 billion. Potted flowering plants were up 4 percent in value to \$832 million. Foliage gained 4 percent in value at \$585 million. Value of cut flowers fell 1 percent to \$424 million and cut cultivated greens decreased 12 percent to \$111 million.

MAPLE

New York maple syrup 2002 production increased 18 percent from a year ago when production was the lowest since 1993. Production hasn't fully rebounded since the disastrous ice storm struck the northern region of the state in 1998 and damaged sugar bushes. Syrup production is estimated at 228,000 gallons, up from the 193,000 gallons produced in 2001. Only two states, Vermont and Maine, produced more syrup.

The number of taps, 1.24 million, increased 7 percent from last year. Syrup produced per tap averaged 0.184 gallons, up from 0.166 in 2001. The final value of the 2001 crop is \$5.69 million. Increased prices were offset by a decline in production from the 2000 crop.

Lack of heavy snowcover made tapping trees and running tubing much easier this year. Mild weather early in the spring resulted in an early maple season. The season opened on February 22 and closed on March 29. Opening date was the earliest since records began in 1972. The extended season pushed yield per tap to the highest level since 1966.

Sap was slightly below average for sweetness, requiring an average of 44 gallons to make one gallon of syrup. Syrup quality was 19 percent dark, 53 percent medium, and 28 percent light. Temperatures were reported as 28 percent too warm, 61 percent favorable, and 11 percent too cold.

Table 30. **MAPLE SYRUP:** Production and Value, 1992-2002

Crop Year	Syrup made ^{1/} <u>1,000 gals.</u>	Average date		Gallons of sap per gallon of syrup <u>Gallons</u>	Average price per gallon <u>Dollars</u>	Value of production <u>1,000 dollars</u>
		First run made	Last run made			
		1992	400			
1993	180	Mar. 20	Apr. 9	40	18.70	3,366
1994	251	Mar. 16	Apr. 11	41	24.50	6,150
1995	208	Mar. 4	Apr. 1	47	23.50	4,888
1996	343	Mar. 5	Apr. 10	40	25.50	8,747
1997	269	Mar. 4	Apr. 7	48	25.10	6,752
1998	231	Feb. 25	Mar. 28	41	26.85	6,202
1999	195	Feb. 27	Apr. 2	43	27.30	5,324
2000	210	Feb. 27	Mar. 24	49	29.00	6,090
2001	193	Mar. 11	Apr. 7	40	29.50	5,694
2002	228	Feb. 22	Mar. 29	44	<u>2/</u>	<u>2/</u>

^{1/} Includes syrup later made into sugar.

^{2/} Available June 2003.

Table 31. **MAPLE SYRUP:** Price by Type of Sales and Size of Container, 2000-2001

Type and State	Gallons		½ Gallon		Quarts		Pints		½ Pint	
	2000	2001	2000	2001	2000	2001	2000	2001	2000	2001
	<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>	
Retail	28.10	29.90	16.50	17.30	9.80	10.10	6.35	6.30	3.95	4.20
Wholesale	24.30	25.80	14.20	15.60	7.65	8.65	4.55	5.05	2.75	3.00
	Bulk All Grades		Bulk All Grades		Bulk All Grades		All Sales			
	2000	2001	2000	2001	2000	2001	2000	2001		
	<u>Dollars per pound</u>		<u>Dollars per pound</u>		<u>Dollars per gallon</u>		<u>Equivalent per gallon</u>			
Bulk	1.35	1.40	15.00	15.60	29.00	29.50				

DAIRY

The growing season of 2001 was not a good one for most New York dairy farmers, as it was dominated by drought conditions that started in July and continued with very few interruptions until the season ended. First-cut haying was completed by the end of June, and good plant growth continued through early July. By mid-August heat and lack of rainfall had stressed crops and cows alike; crop condition deteriorated and milk production suffered. Silage chopping started at mid-month where fields were brown and drying, and forage feeding was widespread as pastures burned out. Good harvesting conditions in September and October let growers finish their hay and corn harvesting with few problems. Rain came at the end of September, but it was too little too late. One could sum up the year 2001 in New York by saying that it was a great year for planting and harvesting – but not for growing.

Total milk production in New York during 2001, at 11.8 billion pounds, was down 1 percent from the 11.9 billion pounds of 2000, according to the New York Agricultural Statistics Service. The annual average number of milk cows, at 672,000 head, was down 2 percent from the previous year. Annual output per cow averaged a record 17,527 pounds, up 1 percent from 17,378 pounds a year earlier.

Cash receipts from the sale of milk during 2001 totaled \$1.84 billion, up 19 percent from the previous year. The \$15.80 per hundredweight received for all milk sold by New York farmers was up \$2.70, or 21 percent, from the \$13.10 received in 2000. Marketings include whole milk and producer-separated cream sold to plants and dealers as well as milk sold directly to consumers.

New York dairymen used 127 million pounds of milk on their farms during 2001, compared with 135 million pounds during 2000. About 94 percent of the milk used on farms was fed back to calves. The value of all milk produced, including milk fed back to calves, totaled \$1.86 billion, up 19 percent from 2000.

Cheese production in New York, excluding cottage cheese, totaled 703 million pounds in 2001, down 4 percent from the record high 728 million pounds set a year earlier.

Italian cheese, which accounted for 58 percent of New York's total cheese output, decreased 3 percent in 2001 to 405 million pounds. Compared with 2000, the State's production of mozzarella was also down 3 percent. Butter production rose 29 percent to 28 million pounds, while American-type cheese output was up 3 percent to 98 million pounds. Combined production of cream cheese and neufchatel cheese fell 8 percent from the previous year's record high total of 191 million pounds. Creamed cottage cheese production increased 1 percent from 2000, while cottage cheese curd was also up 1 percent and lowfat cottage cheese was 5 percent higher. New York continues to lead the nation in the combined production of cream cheese and neufchatel cheese, and in all three cottage cheese categories. Statewide

yogurt production totaled 253 million pounds, an increase of 2 percent from the previous year.

New York production of standard ice cream was up fractionally from the 2000 total, while lowfat ice cream (*formerly ice milk*) increased 9 percent. Production of milk sherbet declined 1 percent, while water ices production was down 8 percent.

Table 32. **MILK COW OPERATIONS:**
By Herd Size, 1992-2001

Year	Number of milk cows in herd					Total
	1-29	30-49	50-99	100- 199 ^{1/}	200 plus	
<i>Number of operations</i>						
1992	2,600	2,600	4,400	1,900		11,500
1993	2,400	2,500	4,200	1,500	400	11,000
1994	2,400	2,200	4,200	1,500	400	10,700
1995	2,100	2,200	4,000	1,300	400	10,000
1996	1,800	2,000	3,700	1,300	400	9,200
1997	1,700	1,900	3,600	1,300	500	9,000
1998	1,600	1,800	3,500	1,300	500	8,700
1999	1,400	1,600	3,200	1,400	600	8,200
2000	1,400	1,500	3,000	1,400	600	7,900
2001	1,300	1,200	2,800	1,300	600	7,200

^{1/} 100 plus category prior to 1993.

Table 33. **MILK COWS JANUARY 1:**
Inventory by Herd Size, 1993-2002

Year	Number of milk cows in herd					Total
	1-29	30-49	50-99	100- 199	200 plus	
<i>1,000 head</i>						
1993	22	102	285	190	131	730
1994	22	87	297	189	130	725
1995	21	92	277	178	142	710
1996	19	79	259	189	154	700
1997	18	73	245	189	175	700
1998	18	73	238	182	189	700
1999	14	70	218	189	211	702
2000	14	63	203	196	224	700
2001	13	54	194	181	228	670
2002	13	54	196	182	230	675

Table 37. **CHEESE:** Production, by Months, 1992-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
TOTAL AMERICAN (1,000 pounds)													
1992	8,605	8,123	9,135	8,952	9,858	10,380	8,802	8,844	7,437	7,147	6,942	7,327	101,552
1993	7,910	7,256	8,561	9,169	9,859	9,224	8,014	8,252	7,737	7,876	7,657	8,973	100,488
1994	8,505	7,511	8,285	8,726	9,044	9,400	8,364	7,441	6,012	6,481	5,914	7,200	92,883
1995	7,698	6,924	7,423	7,308	7,588	7,341	6,795	6,356	6,238	6,124	6,561	7,545	83,901
1996	7,670	7,164	7,995	8,226	8,895	7,965	7,305	6,945	6,354	6,883	5,611	7,020	88,033
1997	8,106	8,051	8,327	8,480	9,089	8,808	8,338	7,057	6,496	7,051	6,270	7,315	93,388
1998	7,669	7,037	7,724	8,049	8,920	8,475	7,861	6,805	6,244	6,858	6,959	8,161	90,762
1999	8,600	7,954	9,065	9,053	9,573	9,021	8,364	7,490	5,962	7,238	7,928	8,210	98,458
2000	9,193	8,808	9,406	9,088	9,633	9,369	9,151	7,355	5,867	5,600	5,585	6,825	95,880
2001	7,487	7,500	7,526	8,826	9,458	9,802	9,745	7,648	7,705	7,382	6,617	8,780	98,476
TOTAL ITALIAN (1,000 pounds)													
1992	22,367	22,165	24,400	24,171	21,767	21,285	22,014	21,673	22,209	23,016	24,022	24,301	273,390
1993	21,791	20,938	25,183	23,273	22,127	21,988	22,020	21,116	22,327	23,592	24,230	23,710	272,295
1994	24,054	22,207	27,755	23,930	24,061	22,516	20,736	24,289	25,444	26,470	26,510	26,961	294,933
1995	25,110	22,946	26,911	24,555	26,027	24,719	23,124	24,018	25,925	26,055	26,521	27,215	303,126
1996	25,903	25,578	29,818	27,818	26,964	25,112	25,125	26,146	25,487	28,033	27,088	28,865	321,937
1997	28,894	25,433	31,207	28,228	29,157	26,083	26,031	27,472	28,313	29,395	28,829	31,747	340,789
1998	29,895	26,751	29,638	30,134	30,297	29,192	27,083	27,992	28,565	31,553	32,081	32,547	355,728
1999	30,559	28,993	35,897	33,343	33,345	32,120	32,202	32,989	33,661	35,973	36,110	36,840	402,032
2000	40,308	31,889	37,630	35,496	34,432	32,515	31,695	35,068	33,396	33,867	35,435	34,656	416,387
2001	36,001	31,076	37,775	34,723	33,600	31,271	31,430	33,464	30,376	33,604	35,475	35,860	404,655
TOTAL CHEESE EXCLUDING COTTAGE (1,000 pounds)													
1992	42,596	39,346	47,380	45,855	44,142	42,697	43,439	42,442	42,992	45,313	45,723	47,687	529,612
1993	40,346	40,817	48,931	46,263	43,401	43,217	43,072	42,305	44,928	49,483	48,479	46,425	537,667
1994	45,193	42,369	52,195	46,141	44,330	45,559	41,659	48,234	47,452	49,984	48,150	48,280	559,636
1995	45,831	42,392	50,604	43,303	49,181	46,444	41,602	45,101	45,929	47,991	49,495	49,126	556,999
1996	45,674	45,113	52,407	49,637	51,179	48,360	45,601	47,567	45,178	53,339	48,628	51,006	583,689
1997	50,249	46,135	55,645	49,604	53,874	50,991	47,713	48,152	53,297	55,548	52,019	53,462	616,689
1998	51,793	45,686	53,940	56,349	54,589	54,630	48,638	49,952	52,377	54,235	52,407	56,269	630,865
1999	53,630	51,221	59,313	56,541	56,174	58,336	55,877	54,693	54,628	59,653	59,763	62,450	682,279
2000	64,757	53,010	65,247	61,313	62,508	59,406	58,627	63,698	56,759	61,915	65,303	55,762	728,305
2001	56,263	52,076	62,067	57,027	60,669	55,852	59,457	58,916	54,356	63,009	65,240	57,820	702,752
CREAMED COTTAGE CHEESE (1,000 pounds)													
1992	4,587	4,535	5,161	5,345	4,455	4,954	4,900	4,965	4,567	4,528	4,160	4,219	56,376
1993	4,456	4,074	4,738	4,303	4,792	4,336	4,815	4,778	4,225	4,073	4,006	4,070	52,666
1994	3,896	3,829	4,521	4,616	5,144	4,922	5,293	5,187	4,644	4,392	4,401	4,526	55,371
1995	4,707	4,355	4,547	4,513	4,919	4,780	4,696	4,920	4,216	3,791	4,137	3,801	53,382
1996	3,906	4,220	4,525	4,139	4,529	4,465	4,803	4,897	4,361	4,320	4,228	4,010	52,403
1997	4,305	4,176	4,547	4,490	4,980	4,622	5,020	4,939	4,878	4,782	4,317	4,131	55,187
1998	4,430	4,298	4,914	4,639	4,619	4,868	5,057	4,624	4,884	4,484	4,111	4,432	55,360
1999	4,158	4,365	5,073	5,003	5,185	5,505	5,391	5,598	5,009	4,579	4,647	4,427	58,940
2000	4,415	5,068	5,176	4,926	5,264	4,920	4,923	4,893	4,911	4,809	4,514	4,441	58,260
2001	4,800	4,304	5,310	4,774	5,453	4,996	5,225	5,642	4,657	5,093	4,410	4,148	58,812
LOWFAT COTTAGE CHEESE (1,000 pounds)													
1992	7,089	6,892	9,043	8,688	8,055	7,373	7,405	7,247	6,913	6,706	5,675	5,075	86,161
1993	7,365	6,172	7,680	6,664	6,277	6,743	6,252	6,199	6,022	5,162	5,162	5,017	74,715
1994	5,573	5,924	6,261	6,875	7,825	6,866	7,178	7,422	7,338	6,316	6,366	5,857	79,801
1995	6,942	7,246	7,745	6,749	7,009	7,503	6,890	7,287	6,252	5,889	5,481	5,146	80,139
1996	5,519	6,220	7,129	6,642	6,707	6,919	6,663	7,752	6,665	6,303	5,902	5,033	77,454
1997	6,191	6,501	7,454	6,615	7,678	6,780	7,469	7,561	7,506	7,024	6,137	6,329	83,245
1998	6,955	6,949	7,317	7,739	7,110	8,163	7,794	7,397	8,159	6,974	6,613	6,121	87,291
1999	6,610	7,026	8,124	7,743	6,917	8,050	7,664	7,572	7,924	6,321	5,974	6,325	86,250
2000	6,273	7,085	7,839	6,664	7,648	7,099	6,837	7,043	7,258	7,599	6,310	6,572	84,227
2001	7,443	7,086	8,229	6,860	8,681	7,746	7,413	8,447	7,124	7,322	6,410	5,900	88,661

Table 38. **CHEESE:** Production, by Type, 1992-2001

Year	American Type Cheese			Italian Cheese			Total Italian
	Cheddar	Other American <u>1/</u>	Total American	Mozzarella	Ricotta	Other Italian <u>2/</u>	
	<i>1,000 pounds</i>						
1992	99,869	1,683	101,552	145,753	100,188	27,449	273,390
1993	99,514	974	100,488	151,644	94,966	25,685	272,295
1994	91,986	897	92,883	167,659	100,032	27,242	294,933
1995	82,460	1,441	83,901	183,700	97,290	22,136	303,126
1996	85,247	2,786	88,033	197,854	100,006	24,077	321,937
1997	91,214	2,174	93,388	203,737	105,637	31,415	340,789
1998	88,893	1,869	90,762	210,723	108,245	36,760	355,728
1999	96,942	1,516	98,458	234,144	124,556	43,332	402,032
2000	94,732	1,148	95,880	248,329	129,780	38,278	416,387
2001	97,531	945	98,476	241,470	123,200	39,985	404,655

Year	Cream and Neufchatel cheese	Other cheese excluding cottage <u>3/</u>	Total cheese excluding cottage	Cottage Cheese		Curd <u>6/</u>
				Creamed <u>4/</u>	Lowfat <u>5/</u>	
	<i>1,000 pounds</i>					
1992	124,538	30,132	529,612	56,376	86,161	91,052
1993	135,702	29,182	537,667	52,666	74,715	84,693
1994	143,464	28,356	559,636	55,371	79,801	87,969
1995	145,198	24,774	556,999	53,382	80,139	88,736
1996	153,411	20,308	583,689	52,403	77,454	87,396
1997	163,314	19,198	616,689	55,187	83,245	93,691
1998	165,221	19,154	630,865	55,360	87,291	97,765
1999	159,181	22,608	682,279	58,940	86,250	95,394
2000	191,193	24,845	728,305	58,260	84,227	94,318
2001	175,997	23,624	702,752	58,812	88,661	95,114

1/ Includes Colby, washed curd, stirred curd, Monterey, and Jack.

2/ Includes Provolone, Romano, and other hard and soft types.

3/ Includes Swiss, Brick, Muenster, Farmers', and other varieties of cheese.

4/ Milkfat content 4.0 percent or more.

5/ Milkfat content from 0.5 percent to 2.0 percent.

6/ Mostly used for processing into fully creamed or lowfat cottage cheese.

Cottage cheese curd, lowfat, and creamed should not be added together to obtain total production.

Table 39. **CONDENSED AND DRIED MILK:** Production, by Type, 1992-2001

Year	Unsweetened Condensed Milk		Nonfat dry milk (human food)	Dry Whey		Total
	Whole milk	Skim milk		Human consumption	Animal feed	
	<i>1,000 pounds</i>					
1992	38,700	80,282	28,371	89,527	6,584	96,111
1993	21,920	84,693	21,925	96,938	3,116	100,054
1994	7,022	45,934	24,794	100,851	2,693	103,544
1995	11,468	53,815	32,254	107,054	3,174	110,228
1996	21,088	43,331	24,155	107,666	2,373	110,039
1997	<u>1/</u>	<u>1/</u>	<u>1/</u>	111,363	1,304	112,667
1998	<u>1/</u>	<u>1/</u>	<u>1/</u>	113,042	4,068	117,110
1999	<u>1/</u>	<u>1/</u>	<u>1/</u>	120,017	3,566	123,583
2000	<u>1/</u>	<u>1/</u>	<u>1/</u>	120,738	6,016	126,754
2001	<u>1/</u>	<u>1/</u>	<u>1/</u>	120,722	3,677	124,399

1/ Not published to avoid disclosure of individual operations.

Table 40. **DAIRY PRODUCTS:** Production, by Months, 1992-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
BUTTER (1,000 pounds)													
1992	3,431	3,250	2,711	2,803	2,627	1,975	1,806	1,510	1,558	2,021	1,345	1,899	26,736
1993	3,322	2,525	2,302	2,361	2,258	2,191	1,622	1,712	1,458	1,670	1,537	2,145	25,130
1994	2,474	1,791	2,274	2,265	2,247	1,849	1,709	1,476	1,565	1,591	1,274	2,202	22,717
1995	2,261	2,809	2,685	2,541	2,313	1,993	1,749	1,231	1,695	1,994	1,924	2,361	25,556
1996	2,880	2,571	2,660	2,408	2,364	1,861	2,006	1,748	1,803	2,239	2,143	2,490	27,173
1997	2,500	2,403	2,260	2,358	2,418	1,852	1,710	2,067	1,636	1,621	1,863	1,813	24,501
1998	2,348	2,461	2,058	1,860	1,584	1,332	1,474	1,532	1,349	1,700	1,527	1,992	21,217
1999	2,383	2,362	2,400	2,310	2,021	1,722	2,915	1,228	1,716	1,942	1,593	2,049	24,641
2000	3,109	3,146	2,133	2,243	1,773	1,371	1,367	1,216	1,223	1,309	1,303	1,626	21,819
2001	2,388	2,645	2,458	2,464	2,507	2,359	3,805	1,153	2,087	2,032	1,708	2,481	28,087
YOGURT - PLAIN AND FLAVORED (1,000 pounds)													
1992	17,565	16,432	18,708	18,967	17,593	17,111	16,699	16,381	16,629	16,255	13,652	14,795	200,787
1993	19,618	17,305	17,986	17,991	17,367	17,569	13,746	18,424	18,735	16,012	16,024	16,425	207,202
1994	17,346	19,130	21,853	17,148	22,906	19,958	16,668	20,299	21,020	18,603	16,832	17,917	229,680
1995	19,635	18,854	22,477	17,742	20,141	20,590	20,375	22,808	19,818	18,230	16,175	14,960	231,805
1996	17,114	19,604	20,633	18,895	18,287	17,998	15,911	17,431	16,945	16,729	13,780	15,186	208,513
1997	19,491	16,173	14,114	19,007	18,453	18,540	18,234	17,742	17,360	15,880	13,736	14,474	203,204
1998	16,502	16,835	19,723	19,425	19,080	21,636	16,956	20,230	25,967	20,450	16,047	20,275	233,126
1999	19,795	21,916	23,592	21,120	23,041	21,961	18,783	22,539	21,281	18,896	15,436	21,724	250,084
2000	19,141	22,487	23,973	20,578	23,727	21,971	19,295	24,037	20,553	18,714	16,309	16,447	247,232
2001	21,292	21,680	24,561	19,384	24,777	21,258	20,286	24,439	20,199	20,440	17,265	17,050	252,631
TOTAL DRY WHEY (1,000 pounds)													
1992	8,335	7,592	8,504	8,329	8,938	9,428	7,933	8,380	7,245	7,026	6,271	8,130	96,111
1993	7,902	7,236	9,013	8,434	10,090	9,518	8,511	8,499	7,891	7,022	7,635	8,303	100,054
1994	8,189	7,887	9,496	9,025	9,764	8,575	8,047	8,982	9,144	8,395	7,923	8,117	103,544
1995	8,415	7,808	9,678	8,844	10,966	10,352	8,548	9,333	9,352	9,470	8,466	8,996	110,228
1996	8,627	9,098	9,915	10,861	10,097	9,800	8,763	8,600	8,476	8,520	7,767	9,515	110,039
1997	9,447	9,060	10,037	10,182	9,874	10,331	9,248	8,590	8,664	9,172	8,513	9,549	112,667
1998	9,316	8,910	9,793	10,178	11,016	10,705	9,876	9,346	9,364	9,470	8,919	10,217	117,110
1999	10,133	9,629	10,110	10,835	11,042	10,907	10,254	10,274	10,251	9,884	9,347	10,919	123,585
2000	11,319	10,319	11,946	11,047	11,435	10,818	10,796	10,200	9,561	10,282	9,368	9,663	126,754
2001	10,002	10,151	10,614	10,586	11,459	10,720	11,186	10,208	9,727	9,390	9,993	10,363	124,399
STANDARD ICE CREAM (1,000 gallons)													
1992	2,868	2,958	3,217	3,978	3,553	4,092	4,190	3,869	3,646	3,556	2,617	2,855	41,399
1993	2,506	3,091	3,159	3,647	3,492	4,258	4,825	3,879	3,495	2,956	2,573	2,975	40,856
1994	2,478	3,239	3,015	3,428	3,751	3,794	4,009	3,751	3,130	2,237	2,272	2,178	37,282
1995	2,461	2,592	3,093	3,175	3,618	3,831	3,896	3,539	2,616	2,552	2,539	2,018	35,930
1996	2,575	2,513	3,022	3,420	3,238	3,149	3,122	2,479	2,262	2,414	2,092	1,917	32,203
1997	2,340	2,506	2,951	3,768	2,886	3,570	4,002	2,993	2,271	2,274	1,910	1,882	33,353
1998	2,643	2,824	2,899	3,250	3,261	4,056	3,448	2,796	2,622	2,523	1,754	1,929	34,005
1999	2,244	2,779	3,181	3,088	3,243	3,731	4,013	2,957	2,716	2,676	2,406	2,438	35,472
2000	2,500	2,885	3,889	3,157	3,825	4,068	3,660	3,426	2,608	3,189	2,339	2,533	38,079
2001	3,026	2,933	3,392	3,987	3,996	3,979	4,040	3,373	2,459	2,718	2,170	2,153	38,226
LOWFAT ICE CREAM (1,000 gallons)													
1992	921	817	846	1,166	1,011	1,373	1,267	1,198	972	775	672	673	11,691
1993	471	472	492	558	806	693	1,071	766	655	415	505	370	7,274
1994	296	362	438	648	822	680	745	631	493	343	395	363	6,216
1995	578	546	686	849	1,052	1,108	1,301	1,264	655	605	642	457	9,743
1996	349	363	456	539	792	619	767	792	559	458	575	445	6,714
1997	559	632	769	1,030	1,071	958	1,022	830	636	697	584	545	9,333
1998	551	509	522	625	698	701	874	764	709	637	578	644	7,812
1999	366	482	803	750	830	970	862	960	773	661	570	537	8,564
2000	454	610	760	736	807	963	627	779	581	693	439	546	7,995
2001	709	688	626	840	833	878	912	878	533	661	618	541	8,717

Table 41. **FROZEN DESSERTS AND MIXES:** Production, by Type, 1992-2001

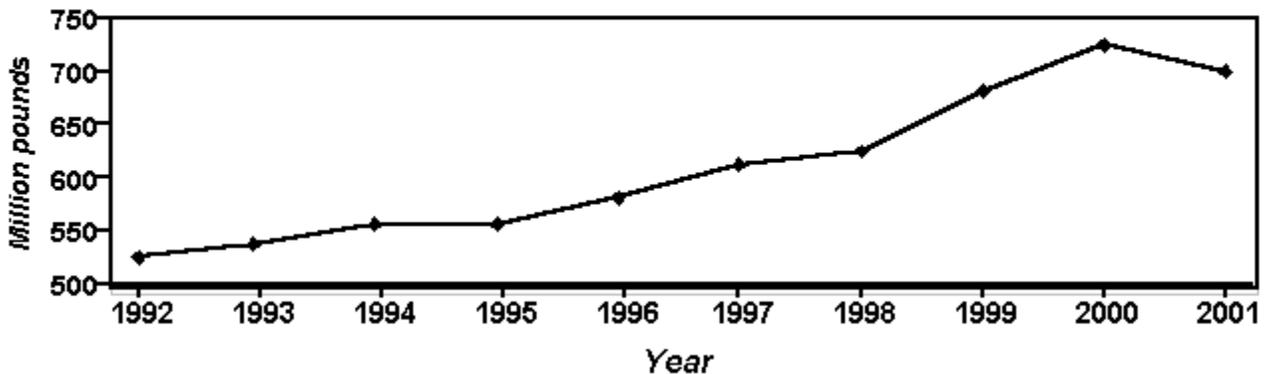
Year	Standard ice cream	Lowfat ice cream <u>1/</u>	Milk sherbet <u>1/</u>	Water ices <u>2/</u>	Mixes		Sherbet
					Standard ice cream	Lowfat ice cream <u>3/</u>	
<i>1,000 gallons</i>							
1992	41,399	11,691	3,299	5,462	22,183	2,237	2,202
1993	40,856	7,274	2,795	6,174	22,309	2,109	1,872
1994	37,282	6,216	2,626	5,005	22,509	2,208	1,747
1995	35,930	9,743	2,935	4,536	21,610	2,287	1,953
1996	32,203	6,714	2,442	3,383	20,040	2,253	1,688
1997	33,353	9,333	2,451	2,513	19,719	2,282	1,669
1998	34,005	7,812	2,585	2,918	20,200	2,216	1,780
1999	35,472	8,564	2,793	4,831	21,835	2,939	1,868
2000	38,079	7,995	2,788	4,848	21,089	2,976	1,883
2001	38,226	8,717	2,825	4,451	21,508	3,099	1,942

1/ Includes hard, soft-serve, and freezer-made milkshake. 2/ Does not include counter-freezer production.
3/ Includes milkshake mix.

Table 42. **DAIRY:** Plants Manufacturing Specified Products, 1992-2001

Year	Total Cheese				Butter	Condensed skim milk (unsweetened)	Nonfat dry milk	Standard ice cream (hard)	Water ices	Plants making one or more dairy or hard frozen dessert products
	American	Italian	Excluding cottage	Cottage						
<i>Number</i>										
1992	11	13	30	10	9	10	4	45	24	113
1993	12	13	32	11	8	9	4	48	29	115
1994	11	14	34	13	9	7	3	52	28	136
1995	12	13	30	12	9	7	3	54	25	138
1996	13	14	33	12	8	6	3	52	29	134
1997	13	13	32	11	8	5	2	58	29	134
1998	12	13	31	11	9	6	2	55	30	130
1999	10	12	30	11	8	8	2	48	30	121
2000	12	12	35	11	8	7	2	45	28	113
2001	12	13	39	11	7	6	2	48	29	120

ANNUAL NEW YORK CHEESE PRODUCTION
(Excluding Cottage Cheese)





LIVESTOCK and POULTRY

LIVESTOCK

New York livestock producers marketed 287 million pounds of meat animals during 2001, down 17 percent from the 2000 total of 343 million pounds. Cattle and calf marketings were down 21 percent from a year earlier. Hogs and pigs were up 54 percent, and sheep and lambs increased 3 percent from the poundage sold in 2000. Meat animal cash receipts, totaling \$166 million, were down 10 percent from 2000.

Gross income from livestock during 2001, which includes the sale of meat animals and the value of home consumption, totaled \$169 million, down 9 percent from a year earlier. Cattle and calves accounted for 91 percent of this total.

Calf prices, averaging \$112.00 per hundred pounds liveweight (cwt.), were up 8 percent from 2000. Cattle prices, at an average of \$40.20 per cwt. during 2001, were up 6 percent. Gross income from cattle and calves during 2001 totaled \$154 million, down 12 percent from a year earlier.

Hog and pig prices averaged \$38.70 per cwt. in 2001, up 13 percent from the previous year. Gross income from hogs and pigs during 2001 totaled \$11.2 million, up 54 percent from 2000.

Sheep and lamb marketings, at 3.67 million pounds during 2001, increased 3 percent from a year earlier. Sheep prices averaged \$38.50 per cwt., up 5 percent from 2000. Lamb prices averaged \$104.00 per cwt., 13 percent higher than during 2000. Gross income from sheep and lambs during 2001 totaled \$3.75 million, up 24 percent from the prior year.

New York wool production during 2001 totaled 320,000 pounds, up 5 percent from the 2000 total. The average price received for wool increased 31 percent to 17 cents per pound compared with 13 cents in 2000. The value of production, at \$54,000, increased 35 percent from the record low total of a year earlier.

by Herd Size, 1992-2001

Year	Herd size			Total
	1-49	50-99	100 plus	
	<i>Number of operations</i>			
1992	10,900	4,600	5,500	21,000
1993	11,000	4,800	5,200	21,000
1994	10,500	4,400	5,100	20,000
1995	10,000	4,100	4,900	19,000
1996	10,000	4,100	4,800	19,000
1997	9,100	4,100	4,800	18,000
1998	8,800	3,900	4,800	17,500
1999	9,400	3,400	4,700	17,500
2000	9,200	3,300	4,500	17,000
2001	8,800	2,900	4,300	16,000

Table 44. **CATTLE & CALVES JANUARY 1:**
by Herd Size, 1993-2002

Year	Herd size				Total
	1-49	50-99	100-499	500 plus	
	<i>Thousand head</i>				
1993	185	339	847	169	1,540
1994	194	298	820	178	1,490
1995	145	290	841	174	1,450
1996	176	294	823	177	1,470
1997	148	296	784	252	1,480
1998	156	275	767	282	1,480
1999	161	248	774	277	1,460
2000	161	248	774	277	1,460
2001	152	235	731	262	1,380
2002	153	222	737	278	1,390

Table 43. **CATTLE & CALF OPERATIONS:**

Table 45. **CATTLE AND CALVES:** Number on Farms, January 1, Inventory Value and Value per Head, 1992-2002

Year	Cows and heifers that have calved		Heifers 500 lbs. and over			Bulls 500 lbs. and over	Steers 500 lbs. and over	Calves less than 500 lbs.	Cattle and calves on feed	All Cattle and Calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers					Number	Value per head	Total value
1992	740	70	312	25	44	19	48	282	30	1,540	795	1,224,300
1993	730	70	329	25	55	19	39	273	35	1,540	815	1,255,100
1994	725	80	305	30	40	19	31	260	25	1,490	820	1,221,800
1995	710	70	290	30	40	20	30	260	25	1,450	825	1,196,250
1996	700	70	305	25	45	20	35	270	30	1,470	740	1,087,800
1997	700	80	305	25	40	20	35	275	30	1,480	750	1,110,000
1998	700	80	310	30	40	20	30	270	30	1,480	730	1,080,400
1999	702	78	310	20	40	20	30	260	30	1,460	860	1,255,600
2000	700	80	305	25	40	20	40	250	30	1,460	920	1,343,200
2001	670	80	295	20	35	18	37	225	30	1,380	970	1,338,600
2002	675	75	300	20	40	18	37	225	25	1,390	1,160	1,612,400

Table 46. **CATTLE AND CALVES:** Production, Disposition, and Income, 1992-2001

Year	Inventory January 1	Calf crop	Inshipments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income ^{1/}
				Cattle	Calves		Cattle	Calves		
1992	1,540	700	24	203	407	6	32	76	1,540	202,484
1993	1,540	690	20	215	442	5	30	68	1,490	238,659
1994	1,490	670	15	200	430	4	28	63	1,450	216,403
1995	1,450	660	19	180	388	3	30	58	1,470	152,646
1996	1,470	660	23	175	407	2	31	58	1,480	101,840
1997	1,480	670	23	190	410	2	31	60	1,480	111,458
1998	1,480	660	21	190	422	2	30	57	1,460	109,640
1999	1,460	660	26	186	415	2	29	54	1,460	125,915
2000	1,460	640	38	225	451	2	30	50	1,380	175,575
2001	1,380	620	45	170	403	2	30	50	1,390	154,221

^{1/} Value of marketings and home consumption.

Table 47. **CATTLE AND CALVES:** Commercial Slaughter, 1992-2001

Year	CATTLE			CALVES		
	Number head	Average liveweight	Total liveweight	Number head	Average liveweight	Total liveweight
	<u>1,000</u>	<u>Pounds</u>	<u>1,000 lb.</u>	<u>1,000</u>	<u>Pounds</u>	<u>1,000 lb.</u>
1992	80.8	1,111	89,717	233.7	329	76,791
1993	63.9	1,082	69,125	184.1	315	58,037
1994	68.4	1,042	71,293	207.9	361	75,062
1995	70.4	1,078	75,905	235.7	375	88,393
1996	84.3	1,082	91,161	270.8	318	86,036
1997	93.7	1,088	101,987	245.0	221	54,065
1998	86.6	1,117	96,746	200.5	88	17,689
1999	65.7	1,094	71,846	162.3	94	15,284
2000	63.2	1,113	70,361	143.7	85	12,167
2001	48.5	1,120	54,363	142.3	85	12,161

Table 48. **CATTLE AND CALVES:** Commercial Slaughter, Number of Head, by Months, 1992-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ^{1/}
	<u>1,000</u>												
CATTLE													
1992	7.6	6.4	7.1	6.9	5.9	6.2	6.6	5.9	6.9	8.3	6.6	6.3	80.8
1993	5.5	4.7	5.3	5.0	5.0	5.5	5.6	5.7	5.6	5.3	5.5	5.3	63.9
1994	5.0	4.9	5.9	5.7	6.0	5.4	5.3	5.9	5.9	6.0	6.0	6.3	68.4
1995	5.8	5.4	6.2	4.9	5.5	5.4	4.9	6.1	6.2	7.0	6.7	6.6	70.4
1996	7.3	6.2	6.0	6.4	7.1	6.4	6.7	6.8	6.6	8.9	7.9	7.9	84.3
1997	7.7	6.7	7.1	7.8	7.5	6.6	7.4	7.5	8.2	10.3	8.0	8.9	93.7
1998	8.1	7.3	7.5	6.7	6.7	6.9	7.1	6.9	7.6	7.8	6.8	7.1	86.6
1999	5.0	4.8	5.3	5.4	4.7	5.1	5.3	5.6	5.9	6.3	6.0	6.2	65.7
2000	5.3	5.5	6.0	4.9	5.6	5.0	4.5	5.5	5.4	6.0	5.3	4.2	63.2
2001	4.4	3.4	3.5	3.5	4.3	3.8	3.8	4.4	3.7	5.0	4.7	4.2	48.5
CALVES													
1992	20.2	17.2	20.3	15.9	15.1	15.9	19.6	21.2	20.9	21.4	21.8	24.3	233.7
1993	17.8	15.9	21.4	16.0	11.6	11.8	13.2	14.9	14.6	14.1	16.8	16.0	184.1
1994	16.4	14.4	21.0	16.4	12.0	14.6	16.5	19.0	19.7	17.4	19.3	21.3	207.9
1995	20.4	17.1	21.6	15.7	16.3	19.3	19.2	18.9	21.0	21.9	22.1	22.3	235.7
1996	22.8	21.7	23.6	18.5	18.7	20.2	26.6	25.5	21.9	23.8	23.0	24.3	270.8
1997	18.9	17.4	23.1	22.8	17.2	17.6	24.2	21.1	21.0	22.9	18.2	20.7	245.0
1998	16.9	14.9	20.5	15.9	14.7	18.2	18.8	16.0	18.6	15.6	13.6	16.6	200.5
1999	13.1	12.0	16.2	13.0	10.6	13.9	16.9	15.7	14.4	10.9	12.4	13.4	162.3
2000	11.0	10.9	13.0	8.0	9.5	12.1	13.6	15.9	14.1	12.2	11.5	11.9	143.7
2001	12.0	10.0	12.7	9.1	9.7	10.1	12.5	14.5	10.8	13.7	13.5	13.5	142.3

^{1/} May not add due to rounding.

Table 49. **HOGS AND PIGS:** Number on Farms, Inventory Value and Value per Head, December 1, 1992-2001

Year	Hogs and pigs for breeding	Hogs & Pigs for Market					All Hogs & Pigs		
		Total	Under 60	60-119	120-179	180+	Number	Value per head	Total value
			lbs.	lbs.	lbs.	lbs.		<i>Dollars</i>	
			<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>1,000 dol.</i>	
1992	15	90	35	25	16	14	105	72.00	7,560
1993	12	78	33	18	14	13	90	77.00	6,930
1994	12	60	26	13	11	10	72	54.00	3,888
1995	11	55	21	14	11	9	66	71.00	4,686
1996	13	69	28	15	13	13	82	92.00	7,544
1997	11	68	30	15	13	10	79	81.00	6,399
1998	8	52	18	14	10	10	60	44.00	2,640
1999	6	34	9	9	8	8	40	71.00	2,840
2000	10	70	28	15	15	12	80	76.00	6,080
2001	9	66	20	15	16	15	75	77.00	5,775

Table 50. **HOGS AND PIGS:** Number of Operations, Production, Disposition, and Income, 1992-2001

Year	Operations with hogs	Inventory Dec. 1 preceding	Pig crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income
									<i>1/</i>
1992	2.8	98	179	3	156	5	14	105	13,070
1993	2.7	105	162	6	165	5	13	90	14,944
1994	2.2	90	102	17	121	4	12	72	10,245
1995	1.8	72	114	4	110	3	11	66	8,797
1996	1.6	66	134	9	115	2	10	82	10,788
1997	1.5	82	136	7	135	2	9	79	14,494
1998	1.4	79	99	12	118	2	10	60	9,212
1999	1.0	60	65	15	90	1	9	40	5,760
2000	1.0	40	129	6	84	1	10	80	6,612
2001	1.2	80	138	4	136	1	10	75	11,161

1/ Value of marketings and home consumption.



Table 51. **HOGS AND PIGS:** Commercial Slaughter, 1992-2001

Year	Number head	Average liveweight	Total liveweight
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 lb.</i>
1992	68.9	217	14,982
1993	68.9	222	15,325
1994	64.6	226	14,617
1995	64.8	214	13,887
1996	54.2	228	12,333
1997	49.3	189	9,325
1998	52.7	188	9,914
1999	52.1	175	9,100
2000	41.3	233	9,624
2001	35.9	210	7,521

HOGS AND PIGS TOTAL LIVWEIGHT

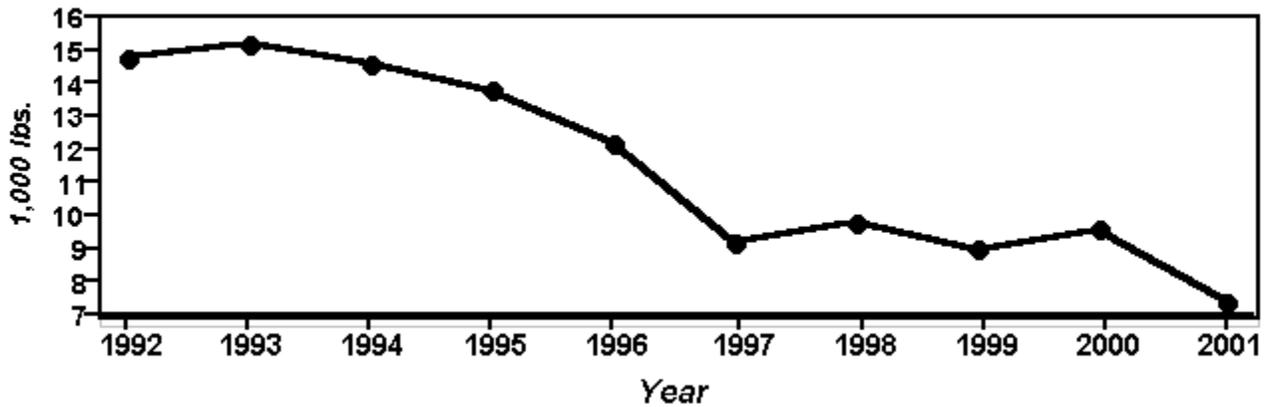


Table 52. **HOGS AND PIGS:** Commercial Slaughter, Number of Head, by Months, 1992-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ^{1/}
	<i>1,000</i>												
1992	5.0	4.5	4.5	5.0	4.9	5.7	6.3	6.1	6.4	6.6	5.8	8.0	68.9
1993	5.6	4.5	5.3	5.2	4.9	5.6	5.6	6.1	6.4	5.6	5.7	8.3	68.9
1994	4.5	4.3	4.7	4.4	4.9	5.3	4.5	5.9	5.7	5.8	5.8	8.9	64.6
1995	4.9	4.0	5.0	4.4	5.3	5.7	5.0	6.5	5.5	5.9	5.1	7.5	64.8
1996	4.7	4.2	3.9	3.8	3.8	4.0	4.8	5.3	4.7	5.0	3.9	6.0	54.2
1997	3.8	3.4	3.0	3.4	3.3	3.9	4.7	5.0	5.0	4.8	3.6	5.5	49.3
1998	3.8	3.2	3.3	3.5	3.4	4.2	5.1	5.2	5.4	4.9	4.0	6.7	52.7
1999	4.0	3.7	3.7	3.9	3.6	4.8	4.5	5.4	5.2	4.4	3.6	5.0	52.1
2000	3.2	3.2	3.0	2.5	3.1	3.8	3.6	4.4	3.9	3.6	3.2	3.8	41.3
2001	2.9	2.3	2.4	2.5	3.8	3.2	3.4	4.1	3.3	3.4	2.6	3.0	35.9

^{1/} May not add due to rounding.

Table 53. **SHEEP AND LAMBS:** Number on Farms, Inventory Value and Value per Head, January 1, 1992-2002

Year	All breeding sheep and lambs	Breeding ewes 1 year & older	Breeding rams 1 year & older	Replacement lambs	Sheep and lambs on feed ^{1/}	All Sheep and Lambs		
						Number	Value per head	Total value
						<i>1,000</i>	<i>Dollars</i>	<i>1,000 dol.</i>
1992	60	48	3	9	12	72	86.00	6,192
1993	64	50	3	11	14	78	96.00	7,488
1994	62	50	3	9	12	79	90.00	7,110
1995	58	44	3	11	14	72	105.00	7,560
1996	55	43	3	9	10	65	98.00	6,370
1997	48	38	3	7	12	60	96.00	5,760
1998	49	38	3	8	12	61	120.00	7,320
1999	46	36	3	7	9	55	110.00	6,050
2000	50	38	3	9	8	58	120.00	6,960
2001	50	38	3	9	10	60	120.00	7,200
2002	52	40	3	9	8	60	135.00	8,100

^{1/} Sheep and lambs on feed for slaughter market.

ALL BREEDING SHEEP AND LAMBS

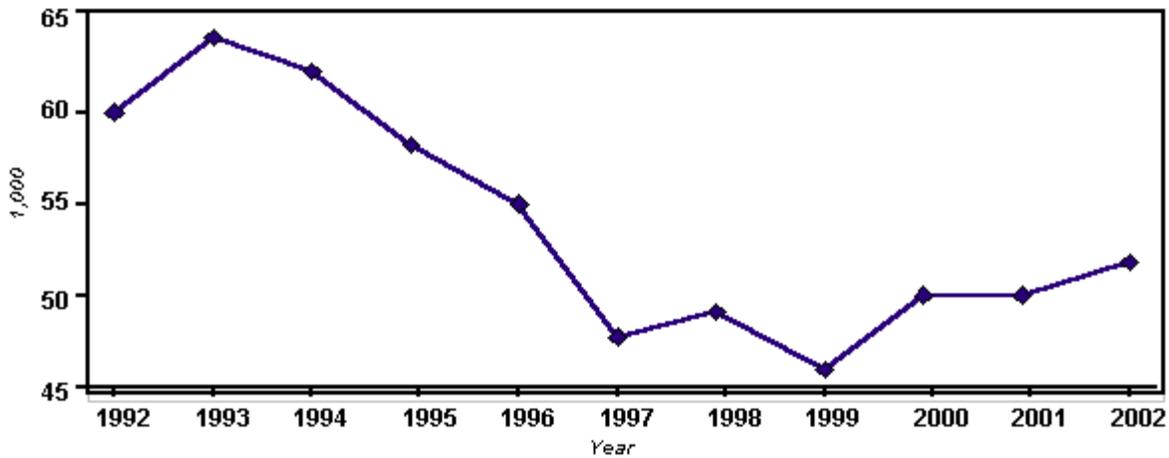


Table 54. **SHEEP AND LAMBS:** Number of Operations, Production, Disposition and Income, 1992-2001

Year	Operations with sheep	Inventory January 1	Lamb crop	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income ^{1/}
					Sheep	Lambs		Sheep	Lambs		
					<i>1,000</i>			<i>1,000 dol.</i>			
1992	1.9	72	60	8	2	45	2	6	7	78	2,710
1993	2.0	78	65	7	9	48	2	6	7	79	3,284
1994	1.8	79	62	4	12	48	2	5	6	72	3,404
1995	1.7	72	56	2	7	44	1	6	7	65	3,876
1996	1.8	65	54	2	6	39	1	9	6	60	3,414
1997	1.7	60	50	1	2	36	1	5	6	61	3,395
1998	1.6	61	47	1	6	37	1	4	6	55	3,414
1999	1.4	55	48	1	2	34	1	3	6	58	2,958
2000	1.5	58	46	2	5	30	1	5	5	60	3,035
2001	1.5	60	49	2	3	36	1	5	6	60	3,749

^{1/} Value of marketings and home consumption.

Table 55. **SHEEP AND LAMBS:** Wool Production and Value, 1992-2001

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	<i>Head</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>
1992	61,000	7.1	431,000	.56	241,000
1993	61,000	6.9	419,000	.41	172,000
1994	63,000	7.1	448,000	.65	291,000
1995	54,000	7.0	380,000	.84	319,000
1996	53,000	7.1	377,000	.55	207,000
1997	51,000	6.7	343,000	.54	185,000
1998	45,000	6.8	307,000	.45	138,000
1999	49,000	6.8	333,000	.28	93,000
2000	46,000	6.6	304,000	.13	40,000
2001	47,000	6.8	320,000	.17	54,000

Table 56. **SHEEP AND LAMBS:** Commercial Slaughter, 1992-2001

Year	Number head	Average liveweight	Total liveweight
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 lb.</i>
1992	83.3	96	8,016
1993	77.1	101	7,784
1994	54.3	106	5,774
1995	43.8	100	4,377
1966	34.0	98	3,311
1997	29.5	97	2,856
1998	30.0	107	3,221
1999	27.3	104	2,831
2000	25.5	101	2,563
2001	22.9	92	2,093

Table 57. **SHEEP AND LAMBS:** Commercial Slaughter, Number of Head,
by Months, 1992-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ^{1/}
	<i>1,000</i>												
1992	5.5	5.2	6.1	15.7	5.3	6.4	6.1	6.1	7.4	6.2	6.1	7.2	83.3
1993	4.5	4.8	8.4	13.3	5.6	6.7	4.8	7.3	5.9	5.3	4.8	5.8	77.1
1994	3.1	2.6	9.2	7.2	3.8	4.0	3.9	5.1	3.3	3.7	3.6	4.7	54.3
1995	3.1	2.6	3.2	10.4	3.1	2.5	2.4	3.6	3.4	2.9	3.0	3.6	43.8
1996	2.2	2.6	5.7	7.4	2.5	1.6	1.7	1.9	1.8	2.1	1.7	2.6	34.0
1997	1.5	1.1	6.5	4.3	1.8	1.5	1.6	2.1	2.0	2.1	1.8	3.0	29.5
1998	1.4	1.3	2.3	8.6	1.9	2.3	1.8	1.9	1.9	1.7	1.7	3.1	30.0
1999	1.4	1.2	5.0	3.6	1.9	2.0	1.7	2.2	1.9	1.7	1.9	2.7	27.3
2000	1.3	1.1	1.7	7.7	1.5	1.6	1.3	1.6	1.5	1.7	1.7	2.7	25.5
2001	1.3	0.9	1.4	7.3	1.5	1.4	1.2	1.5	1.3	1.7	1.6	1.8	22.9

^{1/} May not add due to rounding.

HONEY

Honey production from beekeepers with five or more hives in New York totaled 3.71 million pounds during 2001. This total is down 20 percent from the 2000 production of 4.64 million pounds.

The 2001 production was extracted from 53,000 colonies, down 9 percent from the 58,000 colonies in 2000. Honey yield per colony averaged 70 pounds, 12 percent below the 2000 yield. Honey stocks on hand across the State as of

December 15, 2001 totaled 1.78 million pounds, a decrease of 22 percent from the 2.27 million pounds a year earlier.

Prices received by beekeepers in New York averaged 68.0 cents per pound for all methods of sale during 2001, 24 percent more than the 2000 average price of 55.0 cents. Value of honey production for the State in 2001 totaled \$2.52 million, compared with \$2.55 million in 2000.

Table 58. **HONEY:** Production and Value, 1992-2001 ^{1/}

Year	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on Dec. 15
	<u>1,000</u>	<u>Pounds</u>	<u>1,000 lbs.</u>	<u>Dollars</u>	<u>1,000 dol.</u>	<u>1,000 lb.</u>
1992	70	66	4,620	.610	2,818	1,802
1993	65	62	4,030	.630	2,539	1,733
1994	68	68	4,624	.630	2,913	2,451
1995	70	75	5,250	.710	3,728	2,100
1996	68	80	5,440	.890	4,842	2,557
1997	72	60	4,320	.850	3,672	2,246
1998	65	80	5,200	.700	3,640	2,444
1999	69	70	4,830	.660	3,188	2,077
2000	58	80	4,640	.550	2,552	2,274
2001	53	70	3,710	.680	2,523	1,781

^{1/} For apiaries with 5 or more colonies.

MINK

Table 59. **MINK:** Females Bred to Produce Kits by Color Class, 1993-2002 and Pelts Produced, by Color Class, 1993-2001

Year	Standard	Pastel	Violet type	Pearl	Demi-Buff	Gunmetal	Pink	Mahogany	Other	Total
	<u>Number</u>									
FEMALES BRED										
1993	7,800	1,000	500	600	100	900	1,200	1,300	700	14,100
1994	8,500	900	500	700	500	700	1,100	1,700	400	15,000
1995	4,300	300	-	100	200	1,000	500	1,000	200	7,600
1996	4,100	300	-	-	-	100	-	500	2,200	7,200
1997	3,600	800	400	-	-	600	400	300	700	6,800
1998	3,200	700	-	100	-	-	-	100	2,100	6,200
1999	1,500	300	-	-	-	100	-	-	100	2,000
2000 ^{1/}										2,000
2001 ^{1/}										2,000
2002 ^{1/}										1,500
PELTS PRODUCED										
1993	17,800	2,400	900	600	1,800	2,800	2,500	8,400	1,100	38,300
1994	20,300	1,900	1,100	1,800	700	500	2,200	13,800	3,300	45,600
1995	12,700	300	1,000	200	-	600	1,000	3,100	1,900	20,800
1996	9,100	1,100	400	200	500	800	200	4,100	3,700	20,100
1997	10,000	500	200	-	800	100	300	7,300	3,800	23,000
1998	13,000	200	4,200	-	-	100	-	8,700	4,300	30,500
1999 ^{1/}										5,900
2000 ^{1/}										6,200
2001 ^{1/}										5,500

^{1/} All color classes unpublished to avoid disclosure of individual operations.

TROUT

New York trout producers sold a total of 152,000 pounds of trout valued at \$707,000 during the 12 months ending December 31, 2001. This production, which includes foodsize fish, stockers, and fingerlings, was up 9 percent from the production total of a year earlier. Value of production was up 15 percent from a year ago.

The 2001 output included 83,000 pounds of foodsize trout averaging \$4.27 per pound in value, 66,000 pounds of stocker trout averaging \$4.72 per pound, and 3,000 pounds of fingerlings. Foodsize fish averaged .96 pounds in weight, while stockers averaged .46 pounds. Poundage of foodsize trout sold was up 4 percent from 2000, while stocker poundage was up 22 percent.

Table 60. **TROUT:** Sales by Number, Liveweight, and Value, 1997-2001

Item	Unit	1997	1998	1999	2000	2001
<u>FOODSIZE TROUT SOLD</u>						
Number of head	(1,000)	82	114	98	77	80
Liveweight pounds	(1,000)	76	123	93	80	83
Total dollar value	(1,000)	290	458	374	329	354
Average weight per fish	lb.	.93	1.08	.95	1.04	.96
Average price per pound	\$	3.82	3.72	4.02	4.11	4.27
<u>STOCKER TROUT SOLD</u>						
Number of head	(1,000)	221	210	162	125	145
Liveweight pounds	(1,000)	101	99	63	54	66
Total dollar value	(1,000)	450	415	293	245	312
Average weight per fish	lb.	.46	.47	.39	.43	.46
Average price per pound	\$	4.46	4.19	4.65	4.53	4.72
<u>FINGERLING TROUT SOLD</u>						
Number of head	(1,000)	242	186	112	175	160
Liveweight pounds	(1,000)	6	6	3	5	3
Total dollar value	(1,000)	64	48	29	41	41
<u>TOTAL TROUT SOLD</u>						
Number of head	(1,000)	545	510	372	377	385
Liveweight pounds	(1,000)	183	228	159	139	152
Total dollar value	(1,000)	804	921	696	615	707
Average weight per fish	lb.	.34	.44	.43	.37	.39
Average price per pound	\$	4.39	4.04	4.38	4.42	4.65
<u>NUMBER OF PRODUCERS</u>						
		28	30	30	27	33

Table 61. **TROUT:** Foodsize Sales by Outlet, Number and Percent of Total Sold
1997-2001

Year	Sales Outlet														Total Sales	
	Live Haulers		Fee and Recreation		Other Producers		Government Agencies		Direct to Consumers		Restaurant or Retailers		Other			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
	<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>	
1997	1	1	24	29	-	-	-	-	29	35	17	21	11	14	82	100
1998	-	-	47	41	2	2	-	-	22	19	43	38	-	-	114	100
1999	-	-	46	47	2	2	8	8	29	30	8	8	5	5	98	100
2000	-	-	28	36	-	-	-	-	41	54	4	5	4	5	77	100
2001	-	-	25	31	-	-	-	-	45	56	6	8	4	5	80	100

Table 62. **TROUT:** Stocker Sales by Outlet, Number and Percent of Total Sold
1997-2001

Year	Sales Outlet										Total Sales	
	Live Haulers		Fee and Recreation		Other Producers		Government Agencies		Other			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
	<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>	
1997	33	15	77	35	16	7	18	8	77	35	221	100
1998	23	11	86	41	15	7	2	1	84	40	210	100
1999	31	19	81	50	11	7	5	3	34	21	162	100
2000	21	17	59	47	10	8	4	3	31	25	125	100
2001	16	11	85	59	25	17	7	5	12	8	145	100

Table 63. **TROUT:** Number Lost by Cause and Percent of Total Number Lost
1997-2001

Year	Cause of Loss												Total Losses	
	Disease		Theft/Vandalism		Drought		Flood		Predators		Other			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
	<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>		<u>1,000</u>	
1997	25	26	<u>1/</u>	<u>1/</u>	10	10	5	5	26	27	31	32	97	100
1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
1999	29	24	3	3	21	18	-	-	61	51	5	4	119	100
2000	19	18	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	47	43	42	39	108	100
2001	17	18	<u>1/</u>	<u>1/</u>	6	6	<u>1/</u>	<u>1/</u>	38	39	36	37	97	100

1/ Less than one percent. Included in "Other."

POULTRY

The combined value of New York produced eggs, broilers, and turkeys, and the value of sales for other chickens, was \$63.6 million for the year ending November 30, 2001. This total is up 3 percent from a year earlier. Increases in the value of eggs and broilers produced more than offset a decrease in the value of turkeys. Of the 2001 combined value, 85 percent was derived from eggs and 8 percent from broilers.

Egg production in New York during the 2001 year totaled 1.14 billion, up 3 percent from a year earlier. Egg prices averaged slightly higher, increasing from 56.4 cents in 2000 to 56.7 cents in 2001. The resulting total value of \$54.0 million was 3 percent above the 2000 egg production value of \$52.3 million. Broiler production in New York for 2001 totaled 12.2 million pounds, up 3 percent from a year earlier. The average price per pound increased 5 cents from 2000 to 41 cents in 2001. Value of production for 2001 totaled \$5.0 million, up 18 percent from \$4.2 million in 2000.

Statewide turkey production in 2001 amounted to 11.1 million pounds, down 11 percent from 2000. The average price of 41 cents per pound was down 2 cents from the 2000 price. Value of production totaled \$4.5 million, down 15 percent from the 2000 level of \$5.3 million.

The poundage of other chickens sold in New York (*excluding broilers*) during 2001 was up 4 percent from the previous year. The average price was only 10 percent of the 2000 price. Thus, the value was low.

Table 64. **DUCKS:** Production and Value, 1992-2001

Year	Number <i>1,000</i>	Pounds produced (Live) <i>1,000</i>	Price per pound (Live) <i>Cents</i>	Value of production <i>1,000 dol.</i>
1992	2,100	15,600	56.0	8,736
1993	1,990	14,900	57.0	8,493
1994	2,030	15,300	58.0	8,874
1995	2,200	16,400	58.0	9,512
1996	2,300	17,400	61.0	10,614
1997	2,250	17,200	68.0	11,696
1998	2,350	18,200	69.0	12,558
1999	2,200	17,600	69.0	12,144
2000	2,400	19,600	70.0	13,720
2001	2,250	18,500	70.0	12,950

Table 65. **TURKEYS:** Production and Value, 1992-2001

Year	Number <i>1,000</i>	Pounds produced (Live) <i>1,000</i>	Price per pound (Live) <i>Cents</i>	Value of production <i>1,000 dol.</i>
1992	480	11,856	36.0	4,268
1993	480	11,856	38.0	4,505
1994	500	13,250	40.0	5,300
1995	505	12,979	42.0	5,451
1996	520	12,792	42.0	5,373
1997	510	12,087	42.0	5,077
1998	500	11,950	40.0	4,780
1999	490	11,907	44.0	5,239
2000	510	12,393	43.0	5,329
2001	510	11,067	41.0	4,537

Table 66. **CHICKENS:** Number on Farms, Inventory Value and Value per Head, December 1, 1992-2001

Year	Hens and pullets of laying age			Pullets over 13 weeks not laying	Pullets under 13 weeks	Other chickens	All Chickens (<i>excl. meat chickens</i>)		
	Hens over 12 months	Pullets of laying age	Total HPLA				Number	Value per head	Total value
				<u>1,000</u>		<u>Dollars</u>	<u>1,000 dol.</u>		
1992	1,650	2,250	3,900	330	640	30	4,900	1.70	8,330
1993	1,350	2,450	3,800	380	790	30	5,000	1.80	9,000
1994	1,400	2,490	3,890	340	945	25	5,200	1.90	9,880
1995	1,540	2,420	3,960	440	570	30	5,000	2.00	10,000
1996	1,360	2,150	3,510	360	510	20	4,400	1.90	8,360
1997	1,070	2,400	3,470	540	470	20	4,500	1.80	8,100
1998	1,530	2,080	3,610	570	500	20	4,700	1.70	7,990
1999	1,510	2,230	3,740	690	545	25	5,000	1.40	7,000
2000	1,480	2,750	4,230	465	890	15	5,600	1.40	7,840
2001	1,326	2,520	3,846	319	550	15	4,730	1.50	7,095

Table 67. **CHICKENS:** Sold and Value of Sales, 1992-2001 ^{1/}

Year	Number sold	Pounds sold (Live)	Price per lb. (Live)	Value of sales				
					<u>1,000</u>	<u>1,000</u>	<u>Cents</u>	<u>1,000 dol.</u>
					1992	4,100	16,810	5.1
1993	3,500	16,800	3.5	588				
1994	3,100	14,570	2.5	364				
1995	2,950	13,275	1.5	199				
1996	3,000	14,400	0.2	29				
1997	2,800	12,320	2.6	320				
1998	3,030	13,332	2.1	280				
1999	2,779	10,282	0.5	51				
2000	2,464	10,595	1.0	106				
2001	2,613	10,975	0.1	11				

^{1/} Excludes broilers.Table 68. **BROILERS:** Production and Value, 1992-2001 ^{1/}

Year	Number produced	Pounds produced	Price per pound	Value of production				
					<u>1,000</u>	<u>1,000</u>	<u>Cents</u>	<u>1,000 dol.</u>
					1992	930	4,278	32.0
1993	1,000	4,500	34.0	1,530				
1994	1,200	5,600	34.0	1,904				
1995	1,400	6,900	34.5	2,381				
1996	1,500	8,000	41.0	3,280				
1997	1,400	7,000	39.0	2,730				
1998	1,900	9,900	41.0	4,059				
1999	2,000	11,000	39.0	4,290				
2000	2,100	11,800	36.0	4,248				
2001	2,300	12,200	41.0	5,002				

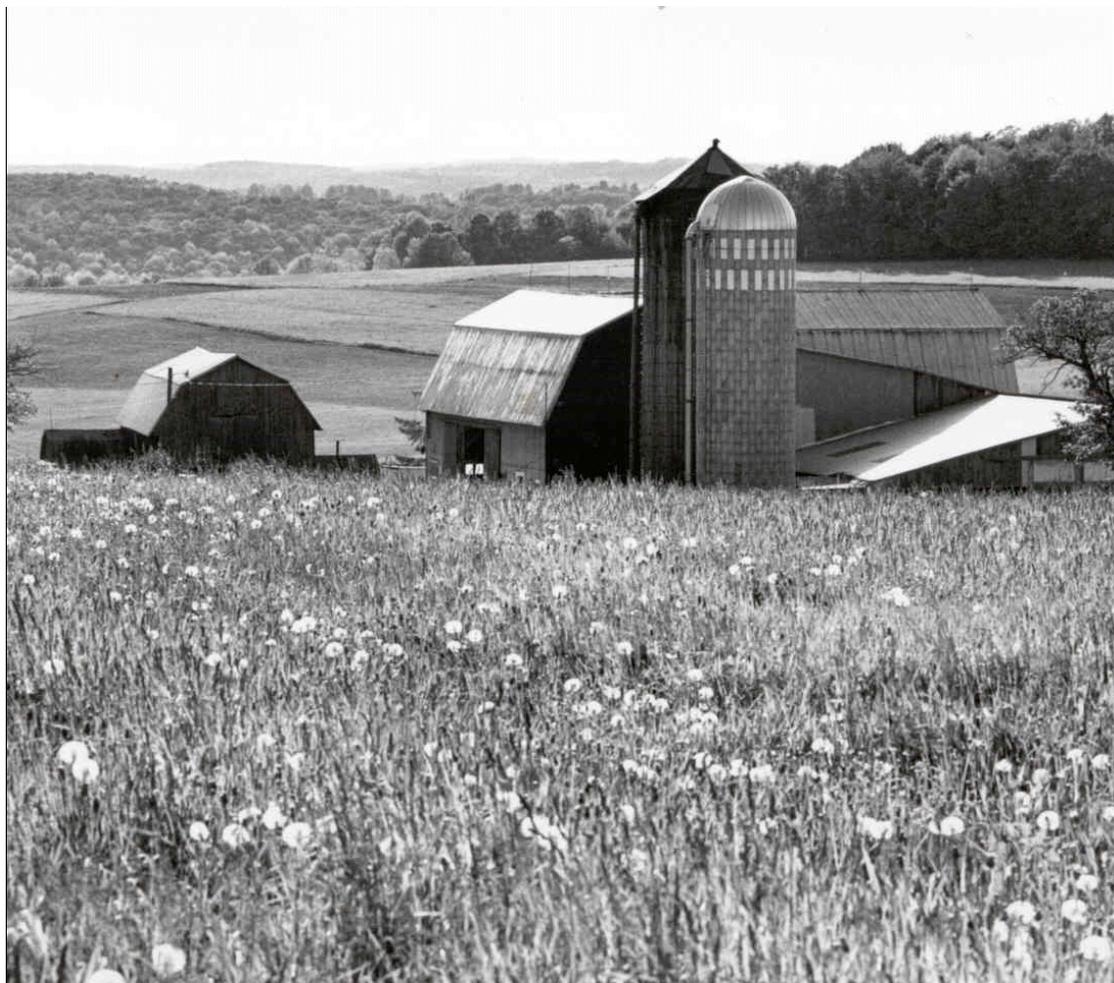
^{1/} Marketing year for broiler data is preceding December through November.Table 69. **EGGS:** Production and Value, 1992-2001 ^{1/}

Year	Annual average number of layers	Egg per layer	Eggs produced	Price per dozen	Value of production					
						<u>1,000</u>	<u>Number</u>	<u>Millions</u>	<u>Cents</u>	<u>1,000 dol.</u>
						1992	3,808	273	1,040	53.9
1993	3,784	272	1,028	60.7	52,000					
1994	3,784	277	1,049	57.2	50,002					
1995	3,862	277	1,071	62.6	55,871					
1996	3,773	276	1,042	77.1	66,949					
1997	3,382	275	931	66.6	51,671					
1998	3,473	284	986	62.4	51,272					
1999	3,633	280	1,017	55.6	47,121					
2000	3,974	280	1,113	56.4	52,311					
2001	4,127	277	1,143	56.7	54,007					

^{1/} Marketing year for eggs is preceding December through November.

Table 70. **CHICKENS:** Number of Layers and Egg Production, by Months, 1992 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LAYERS (Thousands)												
1992	3,876	3,950	3,875	3,750	3,725	3,775	3,800	3,725	3,775	3,800	3,800	3,800
1993	3,725	3,726	3,776	3,850	3,875	3,751	3,775	3,776	3,775	3,826	3,750	3,809
1994	3,809	3,819	3,795	3,768	3,670	3,685	3,725	3,716	3,770	3,886	3,961	3,888
1995	3,819	3,852	3,840	3,727	3,711	3,730	3,842	3,995	3,960	3,964	4,020	4,019
1996	3,974	3,847	3,928	4,002	3,947	3,807	3,635	3,610	3,495	3,467	3,547	3,455
1997	3,399	3,463	3,412	3,280	3,354	3,433	3,402	3,331	3,217	3,343	3,500	3,419
1998	3,369	3,436	3,529	3,483	3,433	3,485	3,495	3,452	3,448	3,530	3,602	3,577
1999	3,616	3,722	3,724	3,655	3,589	3,531	3,514	3,599	3,659	3,687	3,732	3,851
2000	3,899	3,874	4,001	3,989	3,906	3,913	3,919	3,978	4,086	4,119	4,158	4,212
2001	4,216	4,205	4,149	4,085	4,128	4,197	4,129	3,985	4,078	4,174	3,966	3,781
2002	3,884	3,960	3,876	3,872	3,856							
EGGS PER LAYER (Number)												
1992	23.22	21.27	22.45	22.13	23.09	22.25	22.89	23.36	22.52	23.68	22.89	23.16
1993	23.09	20.67	23.04	22.34	22.71	21.86	23.05	23.31	22.52	23.52	22.40	23.37
1994	23.37	20.95	23.45	22.56	22.89	22.52	23.62	23.95	23.34	23.93	23.23	23.92
1995	23.57	21.29	23.96	22.54	22.90	23.06	23.69	23.53	22.47	23.46	22.89	23.64
1996	23.65	21.84	23.17	22.99	23.82	22.33	22.83	22.99	22.60	23.65	22.55	23.44
1997	23.24	21.08	22.86	22.26	23.26	22.43	23.52	23.42	22.69	23.93	23.14	23.98
1998	24.04	21.83	23.80	23.26	24.47	23.82	24.61	24.04	22.91	23.80	23.32	24.32
1999	24.06	21.49	23.90	22.98	23.40	22.94	23.62	23.62	22.68	23.87	23.04	23.37
2000	23.60	22.20	23.74	23.06	23.55	23.00	24.24	24.13	22.76	23.55	22.85	23.50
2001	23.72	21.40	23.62	22.03	23.26	23.11	23.98	24.09	22.81	22.76	22.69	24.86
2002	24.20	21.97	25.03	22.09	23.60							
TOTAL EGG PRODUCTION (Million eggs)												
1992	90	84	87	83	86	84	87	87	85	90	87	88
1993	86	77	87	86	88	82	87	88	85	90	84	89
1994	89	80	89	85	84	83	88	89	88	93	92	93
1995	90	82	92	84	85	86	91	94	89	93	92	95
1996	94	84	91	92	94	85	83	83	79	82	80	81
1997	79	73	78	73	78	77	80	78	73	80	81	82
1998	81	75	84	81	84	83	86	83	79	84	84	87
1999	87	80	89	84	84	81	83	85	83	88	86	90
2000	92	86	95	92	92	90	95	96	93	97	95	99
2001	100	90	98	90	96	97	99	96	93	95	90	94
2002	94	87	97	89	91							
FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH (Percent of all layers)												
1992	3.0	3.5	2.0	0.5	5.5	4.0	2.5	2.5	2.5	0.5	2.0	1.0
1993	3.0	3.0	1.0	0.5	4.0	4.5	1.5	-	0.5	2.0	1.5	1.0
1994	0.5	3.0	1.0	2.0	2.0	3.5	1.5	0.5	3.5	2.0	-	-
1995	-	3.0	2.0	1.0	3.0	2.0	1.0	-	1.0	1.0	1.0	-
1996	-	3.0	-	-	1.5	3.0	1.5	3.0	2.0	1.0	1.0	1.0
1997	1.0	1.0	1.5	1.0	1.0	1.0	2.0	0.5	1.5	2.0	1.0	-
1998	-	-	1.0	1.0	1.5	3.0	2.5	1.0	-	1.0	-	1.0
1999	1.0	-	1.0	-	1.0	-	-	3.5	2.5	-	-	0.5
2000	1.0	1.5	1.5	0.5	1.0	2.0	.5	1.0	1.0	1.5	2.5	2.5
2001	2.5	.5	-	-	-	-	.5	.5	.5	.5	5.5	-
2002	-	-	3.5	-	0.5	-	-	-	-	-	-	-
FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH (Percent of all layers)												
1992	12.0	11.5	10.0	10.5	7.5	6.5	6.0	6.0	9.0	7.5	9.0	10.0
1993	10.0	8.0	8.0	9.0	10.0	12.0	11.5	12.0	8.0	8.0	9.0	5.5
1994	4.0	2.5	4.5	3.5	6.0	6.5	9.5	7.5	10.0	11.0	11.0	11.0
1995	10.0	9.0	10.0	6.0	5.0	7.0	8.0	5.0	6.0	6.0	4.5	6.5
1996	6.0	4.0	8.5	3.5	1.5	4.5	7.0	6.5	5.0	5.5	5.5	6.5
1997	6.0	4.5	5.0	3.0	2.0	1.5	0.5	2.0	2.5	7.5	3.5	3.5
1998	2.5	2.5	3.0	2.0	3.5	3.5	4.5	5.5	5.5	5.0	6.0	6.0
1999	5.5	5.5	5.5	4.5	4.5	4.0	4.0	3.0	3.5	6.0	3.5	4.0
2000	4.0	5.0	4.5	5.5	6.5	5.5	6.5	7.0	6.0	4.0	5.5	7.0
2001	4.5	5.0	5.5	2.5	2.5	2.0	.5	.5	.5	.5	.5	7.5
2002	4.5	8.5	5.0	6.0	7.0	7.5						



OTHER AGRICULTURAL STATISTICS

PRICES

Annual average prices for New York produced agricultural commodities during 2001 were mostly higher compared with a year earlier. Prices for hay, apples, onions, cattle, calves, hogs, sheep, lambs, eggs and milk increased while prices for wheat, oats, corn, and potatoes declined.

New York beef producers and dairy farmers with animals to sell saw average prices increase from year-earlier levels. Steers and heifers averaged \$64.90 per hundredweight (cwt.) during the year, up 11 percent from 2000, while slaughter cows were up 6 percent to \$38.40 per cwt. over the same period. The combined price for all slaughter cattle averaged \$40.20 per cwt., up 6 percent from 2000. Calf prices averaged \$112.00 per cwt. during 2001 up 8 percent from a year earlier. At the National level, annual

average prices for all slaughter cattle combined averaged 4 percent higher.

New York pork producers saw prices for hogs average \$38.70 in 2001, up 13 percent from a year earlier. Lamb prices were up 13 percent to \$104.00 per cwt. Table egg prices averaged 54.6 cents per dozen during the year, up 1 percent from 2000. At the U.S. level, hog prices averaged 5 percent higher, while lamb prices were down 16 percent. U.S. table egg prices during 2001 increased 1 percent from the 2000 level.

Wholesale milk prices received by New York dairy farmers averaged \$15.80 per cwt. during 2001, up 21 percent from \$13.10 a year earlier and 8 percent above 1999 average.

Table 71. **PARITY RATIO:** Monthly and Annual Average, United States, 1993-2001 ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
<i>1990-92 = 100</i>													
1993	94	95	96	100	99	97	97	98	98	97	98	99	97
1994	99	98	99	95	94	93	92	92	92	90	90	93	94
1995	91	91	91	91	92	92	94	94	95	95	96	97	93
1996	96	94	96	94	97	103	103	101	100	97	96	94	98
1997	92	90	92	90	90	91	90	91	90	91	89	89	90
1998	88	87	89	91	90	89	88	89	88	87	87	87	88
1999	85	84	85	84	85	84	83	85	83	78	80	79	83
2000	76	78	80	84	84	82	81	82	82	77	81	80	81
2001	77	81	83	85	87	86	87	89	85	77	76	76	82

^{1/} Ratio of the index of prices received by farmers after adjustment for government payments to the index of prices paid for commodities and services, interest, taxes, and wage rates.

Table 72. **PRICES RECEIVED BY FARMERS:** Selected Commodities,
Monthly and Marketing Year Average, 1992 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mktg. yr. avg. ^{1/}
WHEAT (Dollars per bushel)													
1992	3.98	4.05	3.74	3.61	3.77	3.42	3.04	2.17	2.38	2.54	3.33	2.93	2.70
1993	3.11	2.85	2.88	2.74	2.37	2.96	2.93	2.94	2.80	3.10	3.36	3.16	3.30
1994	3.79	3.49	3.20	3.83	3.35	3.25	2.90	2.82	2.93	3.40	3.47	3.40	3.20
1995	3.45	3.52	3.35	3.36	3.56	3.50	3.81	3.61	3.85	4.05	4.03	4.13	4.20
1996	4.60	4.70	4.68	5.08	5.58	6.44	4.16	4.18	4.59	4.41	4.25	4.30	4.15
1997	4.08	3.98	3.73	3.82	3.72	3.75	3.18	3.35	3.51	3.56	3.43	3.37	3.35
1998	3.43	3.44	3.39	3.16	2.98	2.82	2.09	1.97	2.17	2.19	2.21	2.26	2.13
1999	2.09	2.21	2.11	2.23	2.25	2.14	1.91	2.08	2.24	2.03	1.83	2.09	2.05
2000	2.17	2.15	2.17	2.14	2.15	2.10	1.71	1.82	2.02	1.80	1.89	2.13	1.94
2001	2.05	2.14	2.16	2.20	2.21	2.23	2.33	2.45	2.49	2.58	2.71	2.77	2.45
2002	2.80	2.80	2.97	2.96	2.84	2.75							
OATS (Dollars per bushel)													
1992	1.69	1.69	1.82	1.95	1.83	1.78	1.80	1.60	1.33	1.27	1.32	1.31	1.43
1993	1.41	1.57	1.59	1.61	1.55	1.45	1.72	1.25	1.31	1.33	1.67	1.57	1.38
1994	1.49	1.98	1.72	1.65	1.58	1.91	1.71	1.34	1.34	1.35	1.44	1.42	1.42
1995	1.30	1.44	1.49	1.38	1.57	1.51	1.54	1.32	1.46	1.22	1.67	1.59	1.65
1996	1.97	1.99	2.00	2.09	2.25	2.31	2.62	2.09	2.21	2.23	2.51	2.41	2.10
1997	1.90	2.23	2.07	2.33	2.25	2.01	1.67	1.61	1.74	1.62	1.79	1.67	1.70
1998	1.82	1.88	1.92	1.71	1.61	1.70	1.54	1.34	1.24	1.29	1.38	1.41	1.41
1999	1.40	1.56	1.46	1.49	1.51	1.53	1.52	1.45	1.35	1.27	1.49	1.52	1.45
2000	1.61	1.41	1.48	1.50	1.59	1.50	1.44	1.34	1.45	1.34	1.19	1.48	1.40
2001	1.31	1.53	1.54	1.60	1.41	1.49	1.43	1.39	1.33	1.43	1.45	1.75	1.40
2002	1.72	1.93	2.15	2.08	1.89	1.99							
CORN (Dollars per bushel)													
1992	2.77	2.79	2.65	2.67	2.82	2.82	2.73	2.75	2.91	2.69	2.27	2.20	2.30
1993	2.33	2.20	2.21	2.12	2.19	2.28	2.41	2.36	2.34	2.50	2.60	2.84	2.85
1994	2.98	3.08	3.01	3.00	3.06	2.97	2.86	2.62	2.61	2.54	2.10	2.03	2.65
1995	2.23	2.34	2.34	2.40	2.53	2.78	3.00	2.97	3.04	3.04	3.12	3.19	3.85
1996	3.46	3.56	3.84	4.57	4.85	4.87	5.03	4.93	4.61	3.47	2.96	2.97	2.98
1997	3.00	2.89	3.02	3.03	3.04	2.92	2.83	2.73	3.51	3.02	2.64	2.80	2.62
1998	2.85	2.81	2.51	2.65	2.39	2.56	2.59	2.31	2.13	2.13	2.06	2.18	2.21
1999	2.21	2.25	2.24	2.27	2.34	2.25	2.13	2.20	2.32	2.12	2.13	2.12	2.24
2000	2.10	2.31	2.33	2.32	2.39	2.35	2.24	2.31	2.15	2.20	2.20	2.29	2.35
2001	2.35	2.45	2.40	2.39	2.35	2.38	2.37	2.45	2.22	2.31	2.25	2.23	2.30
2002	2.35	2.33	2.39	2.39	2.35	2.36							

^{1/} Wheat and Oats: July through June. Corn: October through September.

Table 72. **PRICES RECEIVED BY FARMERS:** Selected Commodities,
Monthly and Marketing Year Average, 1992 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mktg. yr. avg. ^{1/}
ALL HAY BALED (Dollars per ton)													
1992	81.00	79.00	79.00	80.00	79.00	88.00	82.00	78.00	85.00	93.00	93.00	92.00	88.00
1993	98.00	94.00	89.00	86.00	86.00	88.00	79.00	79.00	92.00	97.00	100.00	95.00	90.50
1994	92.00	94.00	94.00	93.00	91.00	90.00	92.00	80.00	90.00	89.00	90.00	85.00	84.50
1995	83.00	87.00	82.00	81.00	81.00	84.00	78.00	77.00	75.00	78.00	85.00	91.00	85.50
1996	93.00	96.00	95.00	92.00	87.00	82.00	79.00	80.00	78.00	101.00	94.00	91.00	87.00
1997	86.00	86.00	95.00	91.00	87.00	84.00	83.00	79.00	86.00	101.00	102.00	95.00	94.00
1998	101.00	108.00	102.00	109.00	91.00	90.00	75.00	85.00	84.00	94.00	92.00	102.00	93.00
1999	101.00	105.00	91.00	102.00	102.00	102.00	92.00	107.00	106.00	120.00	114.00	115.00	108.00
2000	116.00	117.00	118.00	103.00	92.00	120.00	113.00	104.00	111.00	120.00	108.00	115.00	103.00
2001	106.00	103.00	106.00	104.00	100.00	99.00	116.00	104.00	94.00	100.00	100.00	100.00	103.00
2002	104.00	109.00	102.00	105.00	119.00	112.00							
ALFALFA HAY BALED (Dollars per ton)													
1992	95.00	90.00	93.00	90.00	85.00	89.00	87.00	85.00	95.00	95.00	100.00	100.00	95.50
1993	105.00	100.00	98.00	97.00	97.00	91.00	84.00	88.00	96.00	101.00	104.00	103.00	97.00
1994	100.00	100.00	98.00	100.00	96.00	103.00	105.00	91.00	92.00	94.00	95.00	90.00	93.00
1995	90.00	91.00	86.00	86.00	83.00	90.00	81.00	90.00	80.00	89.00	91.00	102.00	94.00
1996	104.00	103.00	103.00	99.00	92.00	95.00	89.00	96.00	86.00	110.00	110.00	103.00	99.50
1997	99.00	99.00	106.00	92.00	90.00	113.00	95.00	97.00	102.00	110.00	112.00	104.00	110.00
1998	111.00	113.00	128.00	142.00	92.00	97.00	92.00	101.00	99.00	99.00	98.00	118.00	105.00
1999	106.00	124.00	99.00	110.00	110.00	120.00	100.00	125.00	135.00	140.00	125.00	120.00	121.00
2000	125.00	135.00	135.00	114.00	100.00	130.00	120.00	108.00	120.00	130.00	120.00	125.00	119.00
2001	130.00	110.00	110.00	110.00	105.00	105.00	130.00	120.00	110.00	120.00	120.00	120.00	118.00
2002	120.00	125.00	110.00	120.00	130.00	130.00							
OTHER HAY BALED (Dollars per ton)													
1992	73.00	74.00	73.00	70.00	66.00	70.00	75.00	70.00	75.00	90.00	80.00	80.00	76.50
1993	85.00	80.00	72.00	70.00	71.00	79.00	63.00	66.00	79.00	73.00	83.00	72.00	74.50
1994	77.00	80.00	80.00	78.00	75.00	70.00	68.00	68.00	84.00	80.00	80.00	76.00	75.00
1995	75.00	82.00	75.00	73.00	79.00	79.00	73.00	60.00	60.00	70.00	75.00	75.00	72.00
1996	76.00	68.00	81.00	80.00	70.00	69.00	68.00	69.00	55.00	75.00	65.00	79.00	74.50
1997	79.00	79.00	84.00	89.00	85.00	71.00	75.00	60.00	79.00	88.00	88.00	85.00	80.50
1998	92.00	106.00	76.00	76.00	89.00	83.00	64.00	75.00	72.00	88.00	88.00	88.00	82.00
1999	93.00	93.00	81.00	91.00	91.00	90.00	80.00	80.00	70.00	90.00	100.00	100.00	90.50
2000	105.00	95.00	100.00	86.00	80.00	100.00	90.00	91.00	90.00	90.00	100.00	100.00	93.50
2001	90.00	95.00	100.00	95.00	95.00	90.00	95.00	80.00	70.00	70.00	70.00	70.00	80.50
2002	80.00	90.00	90.00	90.00	105.00	90.00							

^{1/} June through May.

Table 72. **PRICES RECEIVED BY FARMERS:** Selected Commodities,
Monthly and Marketing Year Average, 1992 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mktg. yr. avg. ^{1/}
APPLES, COMMERCIAL CROP FRESH CONSUMPTION (Dollars per cwt.)													
1992	20.00	22.20	20.80	21.50	21.50	21.50	-	-	16.20	14.40	15.10	13.60	14.20
1993	13.50	13.50	13.90	14.00	14.00	14.00	-	-	17.30	16.00	18.50	17.40	17.40
1994	16.80	17.40	17.40	17.90	18.00	18.00	-	-	16.70	16.40	16.90	14.10	18.00
1995	17.20	18.60	19.60	19.30	-	-	-	-	16.60	19.20	18.40	19.40	18.70
1996	18.30	19.30	18.90	18.30	18.20	-	-	-	19.30	18.20	18.40	17.30	17.70
1997	17.70	17.20	17.20	17.50	18.10	-	-	-	18.20	18.30	16.70	17.20	17.60
1998	17.50	17.50	17.80	17.50	18.70	-	-	-	17.60	17.70	16.60	14.50	15.80
1999	14.70	14.80	15.70	16.60	18.40	-	-	-	17.20	16.90	16.70	15.60	16.50
2000	16.30	16.40	16.50	16.80	16.50	16.10	-	-	21.20	20.30	18.10	16.80	17.00
2001	16.00	16.30	16.20	16.20	15.80	16.60	-	-	13.60	19.70	18.70	17.80	22.50
2002	17.50	17.50	17.50	18.40	18.40	21.50	-	-					
ONIONS (Fresh Market) (Dollars per cwt. f.o.b. shipping point)													
1992	17.00	19.00	23.70	25.40	-	-	-	27.20	19.10	14.30	13.80	17.40	17.10
1993	19.10	17.40	20.30	21.50	-	-	-	15.20	20.80	19.90	21.00	23.40	21.40
1994	24.80	28.00	24.00	13.30	-	-	-	12.90	12.90	13.90	12.20	11.60	13.00
1995	11.70	10.80	11.20	16.60	16.60	-	-	18.10	11.40	11.70	11.00	13.80	13.80
1996	14.90	22.40	11.40	9.35	-	-	-	13.50	13.50	12.50	10.20	9.90	9.80
1997	9.10	8.10	7.65	8.40	-	-	-	26.80	15.00	12.00	11.60	11.50	12.70
1998	11.50	12.80	14.50	15.30	-	-	-	31.40	17.40	15.00	14.30	17.10	16.30
1999	19.30	18.80	13.70	10.30	-	-	-	21.90	17.10	14.00	12.20	11.30	12.20
2000	10.00	9.20	8.60	9.30	-	-	-	22.60	19.60	11.90	12.00	12.20	13.50
2001	13.10	13.60	14.00	14.00	-	-	-	12.90	11.70	11.00	10.30	10.30	10.70
2002	9.70	8.90	7.50	8.20	-	-	-						
POTATOES (Dollars per cwt.)													
1992	8.70	8.65	8.75	9.15	9.30	-	-	6.95	6.30	5.95	6.80	6.45	6.65
1993	6.80	7.15	6.95	7.85	8.50	8.30	-	7.20	6.75	7.15	8.00	8.70	8.20
1994	9.20	9.65	9.95	10.70	10.80	10.80	-	14.00	11.00	9.20	9.45	9.25	9.75
1995	9.25	9.25	9.35	9.65	9.65	-	-	7.80	7.85	7.25	7.25	7.15	7.45
1996	7.30	7.90	8.35	8.35	-	-	-	7.25	7.25	7.00	6.80	6.70	7.30
1997	6.70	7.05	7.10	7.10	7.10	-	-	11.50	9.05	8.70	8.60	8.30	8.75
1998	8.05	8.00	8.40	8.40	9.85	-	-	9.50	9.40	9.40	9.40	8.90	9.35
1999	9.10	9.20	9.30	9.30	-	-	-	9.75	9.60	8.90	8.95	8.30	9.00
2000	8.10	8.10	8.05	8.25	-	-	-	10.00	8.90	8.70	8.30	8.90	8.70
2001	8.70	8.55	8.35	8.40	-	-	-	10.50	10.70	10.40	9.60	9.80	9.90
2002	9.40	9.30	9.40	9.10	-	-	-						

^{1/} July through June.

Table 73. **PRICES RECEIVED BY FARMERS:** Selected Livestock Commodities,
Monthly and Marketing Year Average, 1992 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mktg. yr. avg. ^{1/}
BEEF CATTLE ^{2/} (Dollars per cwt.)													
1992	46.40	48.20	48.00	48.00	50.80	50.30	49.70	48.50	48.80	47.90	45.70	47.30	48.20
1993	48.20	49.80	48.10	48.80	51.90	49.90	49.00	47.10	47.80	50.80	46.40	46.80	48.70
1994	48.40	48.10	47.10	47.30	45.30	42.60	42.00	41.30	41.90	41.30	40.50	39.90	43.90
1995	41.60	43.30	40.80	40.00	40.10	40.00	37.40	37.00	34.50	33.40	30.50	31.50	37.20
1996	31.40	32.50	31.00	31.10	32.20	30.70	30.80	31.70	30.70	30.50	29.00	30.50	31.00
1997	32.30	33.30	36.20	37.20	37.70	37.70	37.10	35.80	33.30	32.80	30.80	31.60	34.50
1998	31.60	34.60	35.10	35.70	36.60	36.60	33.70	33.20	31.40	30.70	30.90	31.70	33.80
1999	33.50	33.90	33.50	33.70	36.60	36.30	32.70	35.10	33.30	35.70	35.60	35.90	35.10
2000	36.80	36.90	38.50	39.40	39.90	40.30	38.70	38.30	36.50	36.60	36.20	37.70	38.00
2001	40.20	42.20	40.90	42.00	44.50	44.60	41.40	41.10	39.40	36.10	36.30	35.50	40.20
2002	39.30	39.90	40.90	39.80	40.70								
STEERS AND HEIFERS (Dollars per cwt.)													
1992	60.30	62.90	64.30	63.90	64.40	64.90	64.60	63.50	64.30	63.30	61.60	63.00	63.40
1993	66.50	69.50	67.90	69.00	69.10	66.20	66.00	64.50	65.40	63.30	61.00	63.20	66.20
1994	64.20	63.50	64.70	64.50	59.10	56.40	56.50	55.50	56.10	55.40	55.50	55.60	59.40
1995	58.40	59.60	57.20	55.00	55.40	54.60	53.00	54.60	52.00	48.00	46.00	47.00	52.50
1996	46.20	48.80	46.50	45.00	44.20	44.80	46.30	45.90	47.50	41.90	41.60	42.30	44.50
1997	48.50	48.70	51.30	53.00	52.20	52.90	54.50	60.90	51.50	47.70	44.70	44.00	50.30
1998	44.00	47.90	49.80	52.70	52.50	52.50	49.20	49.70	46.50	46.50	45.90	43.40	48.70
1999	50.20	49.20	51.70	52.30	52.80	52.70	50.80	56.70	53.80	57.50	58.50	54.60	54.30
2000	58.70	56.20	59.40	60.10	61.20	60.10	58.90	57.70	59.10	57.30	56.30	60.20	58.70
2001	61.60	66.30	70.70	66.50	67.90	67.20	65.50	69.90	69.90	53.80	63.90	52.60	64.90
2002	63.70	57.30	62.70	58.90	61.90								
SLAUGHTER COWS (Dollars per cwt.)													
1992	43.20	45.30	44.70	44.30	47.00	46.20	45.60	45.50	44.40	43.50	42.60	44.10	44.60
1993	45.20	47.40	44.90	43.70	48.10	47.50	46.70	45.00	43.70	43.20	42.00	42.70	45.00
1994	44.40	45.20	44.20	43.30	42.70	40.90	40.40	40.10	39.80	39.70	37.80	37.60	41.30
1995	39.10	41.10	38.60	37.90	37.60	37.80	35.50	35.00	32.50	31.40	28.80	29.80	35.30
1996	30.10	31.10	30.00	29.70	31.00	29.60	29.80	30.80	30.00	28.90	27.60	29.50	29.80
1997	30.90	32.10	34.50	35.60	35.70	35.80	35.40	32.70	31.30	30.80	29.20	30.40	32.80
1998	30.40	33.60	33.50	33.80	34.80	35.20	32.50	31.80	29.90	29.10	29.60	30.50	32.30
1999	32.00	32.40	31.90	31.60	35.00	35.10	31.10	33.50	31.80	32.70	33.10	34.10	32.80
2000	35.20	35.20	36.70	37.60	38.00	38.80	37.40	36.80	34.80	34.30	34.20	35.70	36.20
2001	38.60	40.10	39.00	39.60	42.20	42.60	39.90	39.30	36.80	34.80	33.60	35.00	38.40
2002	37.70	38.80	39.50	38.60	39.30								

^{1/} January through December.

^{2/} Combined average prices for all slaughter cattle (steers and heifers + slaughter cows).

Table 73. **PRICES RECEIVED BY FARMERS:** Selected Livestock Commodities,
Monthly and Marketing Year Average, 1992 to Date (*Continued*)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mktg. yr. avg. ^{1/}
CALVES (<i>Dollars per cwt.</i>)													
1992	102.00	110.00	107.00	115.00	107.00	106.00	104.00	90.20	100.00	101.00	89.60	95.80	102.00
1993	106.00	112.00	97.30	100.00	121.00	133.00	114.00	113.00	114.00	105.00	99.00	108.00	111.00
1994	105.00	106.00	96.00	99.00	112.00	112.00	85.00	87.00	84.00	89.50	83.00	80.00	95.80
1995	71.00	78.00	80.00	81.00	83.00	80.00	57.50	62.00	60.50	59.00	56.00	57.00	68.30
1996	52.00	48.00	43.20	51.40	60.40	44.90	33.20	36.70	37.80	41.40	46.00	35.40	40.00
1997	42.10	49.00	41.00	46.90	62.20	58.50	38.80	47.50	49.70	53.10	43.20	47.50	48.20
1998	47.50	58.00	51.50	56.70	64.10	53.00	47.40	50.30	44.30	50.00	50.80	53.10	51.90
1999	55.90	66.40	58.60	68.40	75.00	77.80	69.70	71.10	64.50	76.90	79.70	85.50	70.80
2000	89.60	91.70	91.70	125.70	141.90	112.40	90.30	91.60	100.50	102.10	102.60	105.00	104.00
2001	102.10	101.20	121.70	144.90	147.60	143.40	115.70	105.00	109.00	97.10	98.00	100.00	112.00
2002	110.00	121.00	122.00	128.00	144.00								
MILK, WHOLESALE (<i>Dollars per cwt.</i>)													
1992	13.80	13.20	12.60	12.90	12.90	13.40	13.60	13.80	14.00	13.90	13.60	13.20	13.40
1993	12.70	12.40	12.30	12.60	13.00	13.50	13.10	12.60	12.80	13.20	14.10	13.90	13.00
1994	14.00	13.70	13.80	13.80	13.40	13.00	12.40	12.70	13.20	13.30	13.50	13.20	13.30
1995	12.80	12.80	13.00	12.70	12.70	12.30	12.40	12.60	12.90	13.40	14.10	14.20	13.00
1996	14.20	13.90	13.90	13.90	14.30	14.70	15.50	15.70	16.30	16.30	15.50	14.40	14.90
1997	13.20	13.20	13.60	13.30	13.00	12.30	12.00	12.50	13.10	14.10	14.60	14.60	13.40
1998	14.70	14.90	14.70	14.20	13.40	14.00	14.00	15.30	16.60	17.50	17.70	18.20	15.40
1999	18.10	15.90	16.00	12.50	12.90	13.00	13.60	14.50	15.90	15.70	15.40	12.50	14.60
2000	12.60	12.40	12.50	12.60	12.80	13.00	13.20	13.20	13.60	13.50	13.80	14.20	13.10
2001	14.00	13.90	14.80	15.40	16.30	17.00	17.00	17.30	17.90	16.60	15.20	14.00	15.80
2002	14.10	13.80	13.40	13.20	12.80								
MILK COW HERD REPLACEMENTS (<i>Dollars per head</i>)													
1992	1,050	1,060	1,050	1,060	1,070	1,070	1,080	1,090	1,090	1,090	1,090	1,090	1,070
1993	1,080	1,080	1,090	1,090	1,090	1,090	1,100	1,110	1,110	1,110	1,090	1,100	1,100
1994	1,100	1,100	1,090	1,090	1,110	1,110	1,090	1,090	1,080	1,080	1,090	1,100	1,090
1995	1,100	1,110	1,110	1,110	1,110	1,120	1,110	1,090	1,080	1,050	1,030	1,010	1,090
1996 ^{2/}	1,010	-	-	1,000	-	-	1,000	-	-	1,030	-	-	1,010
1997	1,000	-	-	1,000	-	-	1,000	-	-	980	-	-	1,000
1998	980	-	-	1,000	-	-	1,020	-	-	1,050	-	-	1,010
1999	1,150	-	-	1,150	-	-	1,200	-	-	1,250	-	-	1,190
2000	1,200	-	-	1,200	-	-	1,250	-	-	1,250	-	-	1,230
2001	1,250	-	-	1,300	-	-	1,500	-	-	1,600	-	-	1,410
2002	1,500	-	-	1,600	-	-							
TABLE EGGS (<i>Cents per dozen</i>)													
1992	52.5	44.3	48.1	49.8	42.3	49.2	42.3	48.6	54.4	53.8	62.2	60.3	51.3
1993	61.4	54.7	76.3	59.9	53.1	60.4	49.9	56.7	49.3	56.4	59.0	58.3	58.1
1994	52.2	59.3	64.9	54.4	53.7	46.7	48.7	56.5	58.5	52.5	55.9	58.4	55.1
1995	54.5	54.8	53.1	55.4	48.4	54.1	69.1	62.4	67.1	70.8	80.7	82.8	61.0
1996	88.1	73.0	79.4	72.3	66.8	66.9	70.9	76.6	77.1	74.0	85.0	90.0	76.1
1997	74.6	67.8	66.0	60.6	60.7	54.3	60.2	55.2	62.0	62.2	75.0	72.3	65.3
1998	70.3	57.3	65.3	56.4	46.0	52.0	53.0	60.0	65.2	61.6	69.2	71.7	60.7
1999	69.8	60.2	63.6	51.0	44.4	40.5	52.1	49.1	48.1	41.0	52.8	51.1	53.8
2000	46.1	56.0	47.3	59.0	44.0	54.7	47.1	58.5	53.6	61.8	67.4	79.8	53.9
2001	60.3	60.7	59.8	56.0	49.0	48.4	45.3	47.5	45.2	48.8	53.4	47.4	54.6
2002	50.5	42.8	50.4	40.4	37.3								

^{1/} Milk: January through December. Eggs: previous December through November.

^{2/} Beginning 1996, estimates made quarterly (*January, April, July and October*).

Table 74. **PRICES RECEIVED BY FARMERS:** Selected Commodities, Marketing Year Average, 1992-2001

Year	Hogs	Sheep	Lambs
		<i>Dollars per cwt.</i>	
1992	38.10	26.80	66.30
1993	40.80	25.50	67.30
1994	36.70	25.10	68.50
1995	36.90	31.40	89.60
1996	43.20	30.10	89.60
1997	45.40	40.20	100.00
1998	31.70	37.30	86.70
1999	26.10	36.40	83.10
2000	34.10	36.60	91.70
2001	38.70	38.50	104.00

Table 75. **PRICES PAID BY FARMERS:** Fertilizer, Northeast 1/, 1992-2002

Year	5-10-10	10-10-10	10-20-20	15-15-15	Super Phosphate	Urea	Ground limestone
					44-46%	45-46% N	spread on field
<i>Dollars per ton</i>							
1992	152	165	194	193	216	221	25.70
1993	155	163	185	186	201	226	26.60
1994	155	168	192	197	215	233	27.10
1995 <u>2/</u>	165	179	223	229	254	316	22.30
1996	179	185	228	233	265	328	23.30
1997	158	178	225	230	266	287	27.60
1998	158	176	225	220	264	221	29.80
1999	165	173	211	193	264	180	25.40
2000	165	174	209	198	253	201	27.00
2001	165	181	217	213	265	270	27.50
2002	163	175	209	211	259	232	29.40

1/ Northeast region includes New England, New York, Pennsylvania, New Jersey, Maryland, and Delaware.2/ Prices prior to 1995 are annual averages. Beginning 1995, prices refer to April 1.

Table 76. **PRICES PAID BY FARMERS:** Selected Feeds and Fuels, Northeast ^{1/}, 1992-2002

Year	Beef Cattle Concentrate, 32-36% Protein	Mixed Dairy Feed, 16% Protein	Mixed Hog Feed, 14-18% Protein <i>Dollars per ton</i>	Chick Starter Mash	Complete Laying Feed
1992	270	174	215	218	194
1993	278	171	210	213	201
1994	280	181	220	208	211
1995 ^{2/}	255	175	207	199	199
1996	287	226	254	293	243
1997	324	216	256	297	260
1998	278	199	241	280	216
1999	276	175	227	254	210
2000	284	174	221	270	212
2001	275	176	228	241	212
2002	308	178	247	271	215

Year	Bran	Corn Meal	Soybean Meal, 44% Protein <i>Dollars per cwt.</i>	Molasses, Liquid	Stock Salt
1992	10.13	8.60	12.70	8.50	9.70
1993	10.25	8.33	13.35	8.90	9.60
1994	10.35	9.28	14.10	8.88	10.15
1995 ^{2/}	10.00	8.40	12.80	9.20	10.60
1996	12.50	11.30	15.80	9.40	10.20
1997	13.20	10.90	18.00	9.40	10.80
1998	12.60	10.20	14.20	9.40	11.00
1999	12.30	8.50	12.20	9.30	10.80
2000	12.20	8.80	13.50	9.40	11.00
2001	12.40	8.84	14.00	9.70	10.40
2002	13.60	8.06	14.10	12.20	10.64

Year	Gasoline, Unleaded, Bulk Delivery ^{3/}	Gasoline, Unleaded, at Service Station	Diesel Fuel, Bulk Delivery	L-P Gas, Per Gallon
	<i>Dollars per gallon</i>			
1992	1.180	1.170	.910	1.100
1993	1.200	1.140	.900	1.110
1994	1.135	1.108	.853	1.078
1995 ^{2/}	1.170	1.150	.850	1.100
1996	1.300	1.230	1.020	1.170
1997	1.330	1.260	.960	1.210
1998	1.170	1.080	.810	1.050
1999	1.170	1.100	.750	1.020
2000	1.580	1.520	1.270	1.330
2001	1.550	1.440	1.260	1.480
2002	1.370	1.360	1.028	1.255

^{1/} Northeast region includes New England, New York, Pennsylvania, New Jersey, Maryland, and Delaware.

^{2/} Prices prior to 1995 are annual averages. Beginning 1995, prices refer to April 1.

^{3/} Prices prior to 1993 represent gasoline, regular, bulk delivery.

Table 77. **AGRICULTURAL LABOR:** Wage Rates for Hired Workers, Number of Workers, and Hours Worked, January, April, July, October, and Annual, 1998 to Date ^{1/}

Year	Wage Rates by Type of Work				Number of hired workers	Hours worked per week by hired workers		
	All hired workers	Field and livestock workers	Field workers	Livestock workers				
	<i>Dollars per hour</i>						<i>1,000</i>	<i>Hours</i>
NORTHEAST 1								
<u>January</u>	1998	7.54	6.96	8.60	6.22	32.0	38.0	
	1999	7.75	7.20	8.08	6.61	30.0	37.5	
	2000	8.51	7.54	8.12	7.22	23.0	36.9	
	2001	9.06	7.86	8.42	7.45	28.0	39.6	
	2002	9.46	8.69	9.58	7.80	33.0	40.0	
<u>April</u>	1998	7.55	7.29	8.01	6.09	37.0	37.6	
	1999	8.34	7.92	8.18	7.34	40.0	38.0	
	2000	8.51	7.94	8.41	7.37	35.0	36.1	
	2001	8.98	8.11	8.28	7.92	41.0	38.8	
	2002	9.14	8.42	8.35	8.56	44.0	40.6	
<u>July</u>	1998	7.59	7.12	7.27	6.80	48.0	39.8	
	1999	7.86	7.47	7.87	6.69	48.0	36.9	
	2000	8.61	8.09	8.26	7.66	58.0	38.9	
	2001	8.26	7.79	8.12	7.19	52.0	39.9	
	2002	Available August 16, 2002						
<u>October</u>	1998	7.82	7.32	7.52	6.90	43.0	39.6	
	1999	8.46	7.99	8.21	7.58	44.0	39.7	
	2000	9.12	8.62	8.77	7.98	50.0	41.5	
	2001	8.71	8.03	8.24	7.50	48.0	40.7	
	2002	Available November 15, 2002						
<u>Annual</u>	1998	7.63	7.18	7.65	<u>2/</u>	40.0	38.9	
	1999	8.12	7.68	8.08	<u>2/</u>	40.5	38.0	
	2000	8.74	8.17	8.48	<u>2/</u>	41.5	38.8	
	2001	8.72	7.94	8.23	<u>2/</u>	42.3	39.8	
	2002	Available November 15, 2002						
NEW YORK								
<u>Annual</u>	1998	7.10	6.93	7.25	<u>2/</u>	20.5	39.7	
	1999	7.80	7.49	7.87	<u>2/</u>	21.5	38.7	
	2000	8.31	7.95	8.32	<u>2/</u>	21.8	40.2	
	2001	8.22	7.59	7.80	<u>2/</u>	22.5	41.7	
	2002	Available November 15, 2002						

^{1/} Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites. Northeast I is New York and New England combined.

^{2/} Insufficient data for this category.

Table 78. **COLD STORAGE CAPACITY:** Number of Refrigerated Warehouses and Gross Refrigerated Space, by Type, October 1, 1985-2001

Category	1985	1987	1989	1991	1993	1995	1997	1999	2001
	<i>Number</i>								
REFRIGERATED WAREHOUSES:									
Public	38	36	42	41	35	34	35	37	32
Private and semi-private	77	73	66	64	62	56	51	48	51
Apple Storages:									
All (Regular and CA) ^{1/}	185	186	187	169	174	172	156	156	154
CA (Controlled Atmosphere)	100	104	106	97	101	100	95	93	92
TOTAL	300	295	295	274	271	262	242	241	237
	<i>1,000 cu. ft.</i>								
GROSS REFRIGERATED SPACE:									
General Storages:									
Public	37,562	48,897	57,910	61,128	53,487	50,364	53,708	51,096	54,048
Private and Semi-Private	20,610	25,275	32,888	31,169	29,003	34,693	30,782	33,111	32,155
Apple Storages:									
All (Regular and CA)	32,232	31,021	32,782	29,489	31,285	32,113	34,664	35,251	36,446
TOTAL ^{2/}	90,404	105,193	123,570	121,786	113,774	117,170	119,154	119,458	122,649
Apple Storages:									
CA (Controlled Atmosphere)	5,970	5,877	6,048	5,750	6,170	6,429	6,996	7,053	7,590

^{1/} Firms with both regular and CA storage are counted once.

^{2/} Total may not add due to rounding.

Table 79. **COLD STORAGE CAPACITY:** Refrigerated Space by Type of Warehouse and Total Capacity, October 1, 2001

Type of Refrigerated Warehouse	Storages	Gross Space			Usable Space		
		Cooler	Freezer	Total	Cooler	Freezer	Total
	<i>Number</i>	<i>1,000 cu. ft.</i>					
GENERAL STORAGEES:							
Public	32	10,281	43,767	54,048	6,794	35,438	42,232
Private and semi-private	51	14,601	17,554	32,155	11,600	14,063	25,663
APPLE STORAGEES:							
All (Regular and CA)	154	36,446	-	36,446	31,552	-	31,552
TOTAL ^{1/}	237	61,328	61,321	122,649	49,946	49,501	99,447

^{1/} Total may not add due to rounding.

2001 WEATHER SUMMARY

JANUARY temperatures averaged 2.9 degrees warmer than normal. Precipitation totals averaged quite a bit below normal. This made it the driest January since 1988 and the 9th driest in the last 107 years.

For the fifth time in the last six years, **FEBRUARY** temperatures averaged warmer than normal. The average temperature was 3.2 degrees warmer than normal. The lowest was -20 degrees at Highmarket on the 12th. In western New York, temperatures in the 60's were recorded on the 10th and 25th. The state averaged 88% of the normal precipitation. The greatest snowfall total this month was 48.8 inches at Hooker.

MARCH was the coolest in New York State since 1996. The average temperature of 28.3 degrees was 3.5 degrees cooler than normal. March 2001 was an exceptionally wet month. With a state average of 5.07 inches, this month trailed only 1913 with 5.62 inches and 1936 with 5.46 inches on the list of wettest Marches on record. The state overall averaged 177% of normal. The greatest snowfall total in the state this month was 76.8 inches at Hooker. The state averaged 39 inches of snow.

APRIL was warmer than normal throughout most of New York State. The western part of the state was particularly warm. Overall, the state averaged 1.4 degrees warmer than normal for the warmest April since 1998. This month was the driest April on record for New York State. The state averaged just 1.18 inches of precipitation, which represented only 36% of normal. The old record was 1.21 inches set in 1896.

MAY was the fourth warmer-than-normal month in 2001. The only month that was cooler than normal so far this year was March. Overall, the state averaged 2.6 degrees warmer than normal. Oceanside reached 94 degrees and Stormville reported a high of 95 degrees. The month's lowest temperature was 22 degrees at Big Moose, Piseco and Ray Brook. Precipitation was much closer to normal. The state averaged 83% of normal for the month.

Temperatures in **JUNE** averaged 1.9 degrees warmer than normal. This was the fifth warmer-than-normal month in 2001. Most places saw the mercury top the 90 degree mark during the latter half of the month. Precipitation averaged 4.24 inches which was 110% of normal.

JULY was the third coolest July since 1976 and the 11th coolest July on record. The month averaged 2.1 degrees cooler than normal. The State only averaged 66% of the

normal monthly precipitation amount. It was the eighth driest July on record and the driest since 1983.

AUGUST brought record-breaking heat to New York. The month was the 5th warmest August on record and the warmest since 1959. Average temperature was 4.2 degrees warmer than normal. August marked a continuation of the dry weather pattern that has persisted for the past few months. The state averaged 3.01 inches of rain, which was 77% of normal. The Palmer Drought severity index (*long-term*) indicated severe drought conditions across the Great Lakes Climate Division at the end of the month. Other areas were classified as experiencing moderate drought.

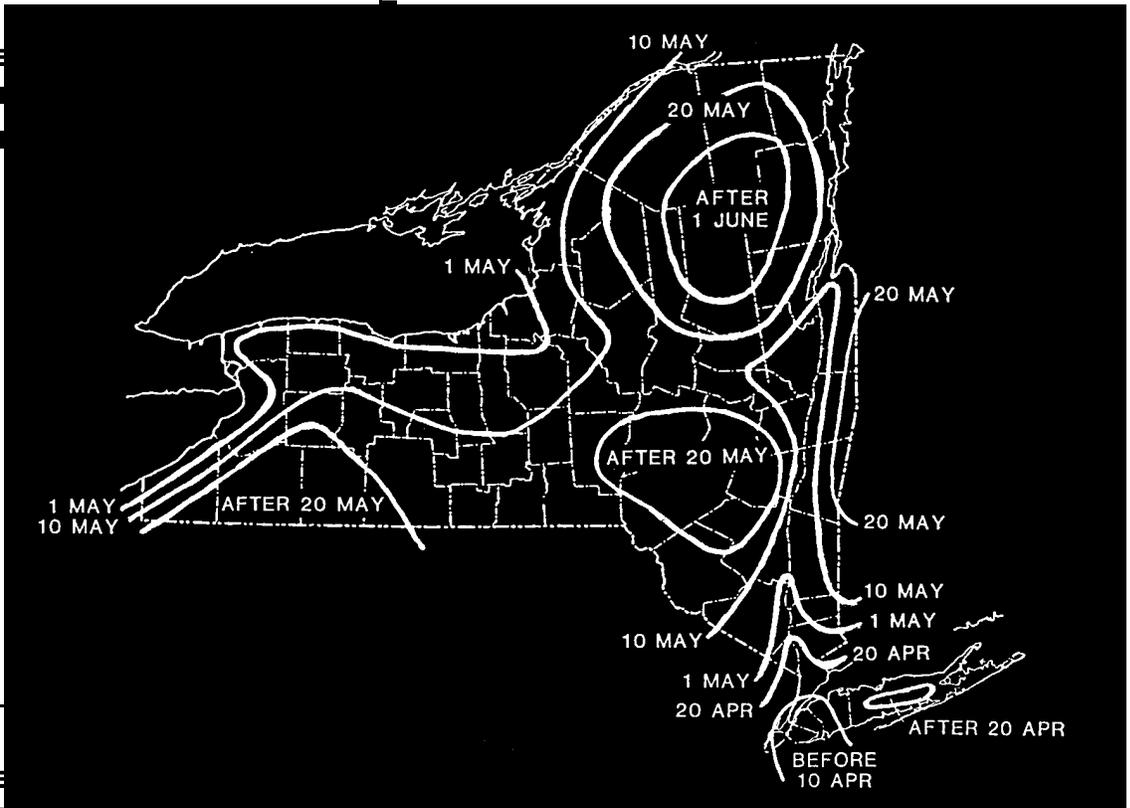
Temperatures during **SEPTEMBER** averaged 0.9 degrees warmer than normal. September brought some relief from the dry conditions the state has been experiencing. Overall, the state received an average of 113% of the normal monthly precipitation amount.

Temperatures during the month of **OCTOBER** averaged 2.5 degrees warmer than normal. This was the state's warmest October since 1995 and 25th warmest in 107 years of record. The state recorded 72% of normal precipitation. This October was the 33rd driest on record.

New York had its third warmest **NOVEMBER** in 107 years of record. Only the November of 1931 and 1948 were warmer. Temperature for the month averaged above the long-term normal. This month was the second driest November since 1978 in New York State with only 59% of the normal precipitation. November was also noteworthy for its lack of snowfall. Buffalo recorded its first snow-free November in 122 years of record.

DECEMBER 2001 was the warmest December on record for New York State. The December 2001 average of 33.8 degrees was 8.3 degrees warmer than normal and exceeded the previous record of 33.7 degrees set in 1923. Precipitation averaged 84% of normal. A massive lake-effect snowstorm battered the Lake Erie and Lake Ontario snowbelts from December 24 through January 1. Total snowfall from this storm was 81.6 inches in Buffalo and 127 inches at Montague (*Tug Hill Plateau*). Buffalo's total monthly snowfall of 82.7 inches is a new record for any month, smashing their previous record of 68.4 inches in December 1985. Apart from the areas experiencing the heavy lake-effect snow, snowfall amounts were generally below December normals.

**AVERAGE
SPRING**



**AVERAGE
AUTUMN 32°F FREEZE**

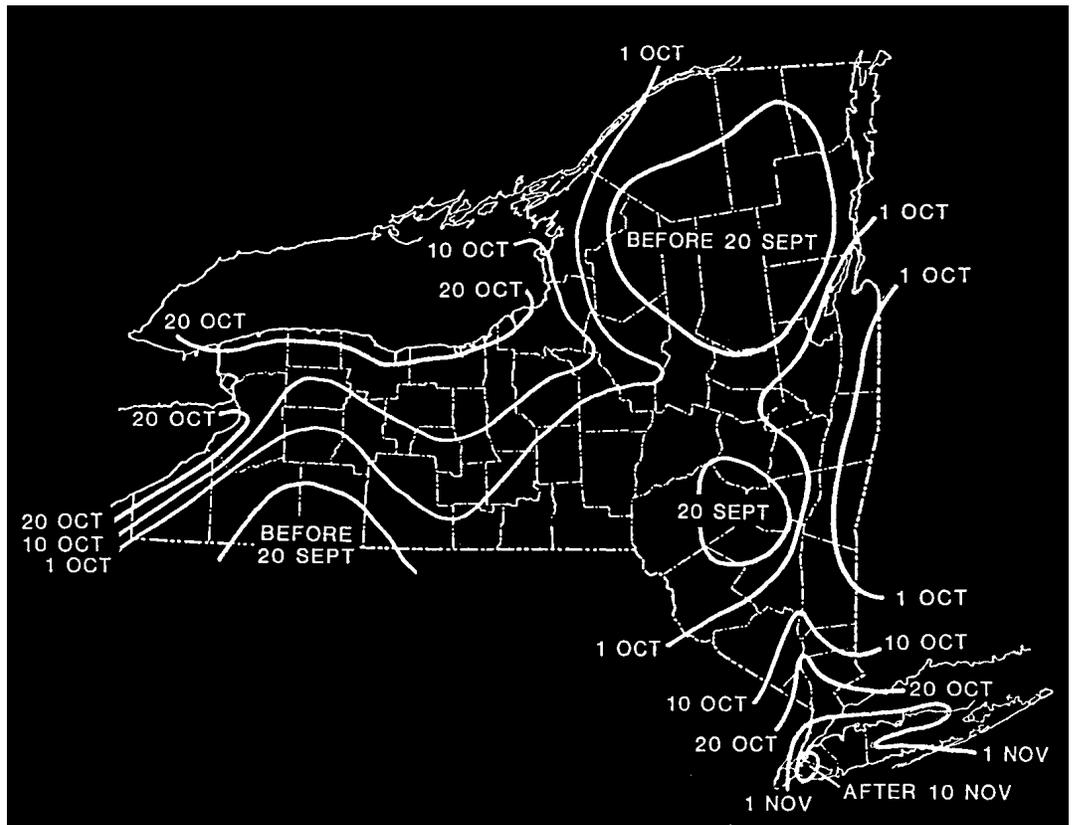


Table 80. **TEMPERATURE:** Normals by Months at Selected Stations

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
	<i>Degrees F.</i>												
Albany	20.7	23.5	34.2	46.4	57.6	66.7	71.8	69.4	61.2	50.2	39.6	26.6	47.3
Batavia	23.5	24.6	34.5	46.0	57.4	66.4	70.7	68.5	62.1	51.4	40.6	28.8	47.8
Binghamton	21.2	22.8	32.5	44.2	55.8	64.0	69.1	67.1	59.5	48.7	38.3	26.6	45.9
Bridgehampton	30.0	31.1	38.1	46.6	56.1	65.5	71.4	70.9	64.0	54.0	45.0	35.1	50.5
Buffalo	23.7	24.6	33.8	45.1	56.5	65.8	71.1	68.9	61.9	51.1	40.5	29.1	47.7
Canton	14.9	16.5	28.8	42.1	54.1	63.1	68.2	65.8	58.1	46.8	36.0	21.0	43.0
Chazy	16.2	18.1	29.7	43.0	55.4	64.4	69.1	66.6	58.3	47.5	36.1	22.3	43.9
Cooperstown	20.5	22.3	32.2	43.3	54.9	63.1	67.6	66.2	58.8	48.4	37.9	25.9	45.0
Dansville	23.9	25.0	34.3	45.3	56.5	65.5	70.2	68.4	61.3	50.7	40.8	29.7	47.7
Elmira	22.8	24.1	34.0	45.0	55.8	64.6	69.6	67.6	60.3	48.9	39.6	28.4	46.8
Fredonia	25.0	25.7	35.2	46.0	57.2	66.4	70.9	69.1	63.1	52.9	42.3	30.9	48.7
Geneva	22.5	23.4	33.1	44.8	55.9	65.1	70.3	68.5	61.2	50.2	39.9	28.0	46.9
Glens Falls	18.9	21.7	32.5	45.0	56.8	65.1	70.0	67.6	59.7	48.7	37.4	24.3	45.7
Gloversville	18.1	19.9	30.9	43.9	55.6	64.4	69.1	66.9	58.6	47.8	36.5	24.3	44.6
Ithaca	21.6	22.6	32.9	43.9	54.9	63.9	68.5	66.7	59.7	48.9	39.2	27.7	45.9
Liberty	20.5	22.6	32.2	43.7	54.5	62.8	67.6	65.8	58.3	47.7	37.6	25.7	45.0
Little Valley	20.8	21.6	31.3	42.4	53.1	62.1	66.6	64.9	58.3	47.8	37.8	26.8	44.4
Lowville	15.6	17.4	28.9	41.9	53.8	62.8	67.5	65.3	57.2	46.6	35.2	22.3	42.8
Massena	14.4	16.5	28.4	47.6	55.0	63.9	69.1	66.4	57.9	46.9	35.2	20.3	43.0
New York City	31.5	33.1	41.4	51.4	61.7	71.1	76.3	75.4	68.2	57.4	47.3	36.5	54.1
Riverhead	30.6	31.6	39.6	48.6	59.2	68.4	73.4	72.5	65.8	55.6	45.9	35.6	52.2
Rochester	23.7	24.6	34.2	45.9	57.0	64.9	70.2	68.0	61.7	51.1	40.5	29.1	47.5
Syracuse	22.5	24.1	33.8	45.7	57.0	65.3	70.3	68.4	61.3	50.5	40.5	28.4	47.3
Utica	20.1	21.9	32.2	44.6	56.3	64.8	70.2	68.2	60.3	49.1	38.5	25.9	45.9
Watertown	18.1	19.4	31.1	43.7	55.8	64.8	70.3	68.4	60.3	48.7	38.1	24.4	45.1

Table 81. **PRECIPITATION:** Normals by Months at Selected Stations

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
	<i>Inches</i>												
Albany	2.4	2.3	2.9	3.0	3.4	3.6	3.2	3.5	2.9	2.8	3.2	2.9	36.2
Batavia	1.6	1.8	2.0	3.1	3.3	3.8	3.0	3.8	3.6	3.0	3.0	2.5	34.5
Binghamton	2.4	2.3	2.8	3.1	3.4	3.6	3.5	3.4	3.3	2.9	3.3	3.0	37.0
Bridgehampton	4.2	3.8	4.1	4.0	3.8	3.6	3.0	3.4	3.5	3.4	4.5	4.3	45.7
Buffalo	2.7	2.3	2.7	2.9	3.1	3.5	3.1	4.2	3.5	3.1	3.8	3.7	38.6
Canton	1.9	1.9	2.1	2.8	3.0	3.3	3.4	4.2	3.8	3.2	3.4	2.8	35.8
Chazy	1.5	1.6	1.8	2.6	3.0	3.0	3.4	4.1	3.1	2.9	2.8	2.4	32.1
Cooperstown	2.4	2.2	3.0	3.3	3.6	4.2	3.5	3.5	3.7	3.0	3.4	3.1	39.0
Dansville	1.4	1.5	1.8	2.8	2.9	3.8	3.0	3.2	3.4	2.6	2.7	2.1	31.2
Elmira	1.8	2.0	2.3	2.7	3.2	3.8	3.4	3.0	3.1	2.8	2.9	2.3	33.3
Fredonia	2.3	2.1	2.6	3.2	3.1	3.7	3.6	4.0	4.6	3.9	4.2	3.4	40.7
Geneva	1.8	1.8	2.1	2.9	3.0	3.7	2.9	3.1	3.2	2.9	3.1	2.5	32.9
Glens Falls	2.7	2.6	3.4	3.7	4.4	3.9	3.7	4.3	3.8	3.4	4.0	3.5	43.4
Gloversville	2.8	2.6	3.3	3.5	4.0	4.0	3.7	3.9	3.8	3.3	3.8	3.5	42.4
Ithaca	1.8	2.0	2.3	2.9	3.3	3.8	3.4	3.4	3.5	3.2	3.1	2.6	35.4
Liberty	3.4	3.3	3.5	4.4	4.6	4.6	4.3	4.4	3.9	3.7	4.3	4.0	48.3
Little Valley	3.4	3.1	3.5	3.8	3.9	4.5	4.0	4.5	4.7	4.1	4.8	4.7	49.1
Lowville	3.0	2.5	2.8	3.1	3.0	3.5	3.3	3.8	3.8	3.4	4.1	3.7	40.1
Massena	2.1	2.0	2.1	2.6	2.5	3.1	3.2	3.7	3.5	2.8	3.1	3.2	34.1
New York City	3.0	2.9	3.6	3.8	3.8	3.6	4.1	3.7	3.4	3.0	3.8	3.4	42.1
Riverhead	4.0	3.6	3.9	4.1	3.8	3.7	3.3	3.8	3.2	3.5	4.3	4.1	45.3
Rochester	2.1	2.1	2.3	2.6	2.7	3.0	2.7	3.4	3.0	2.4	2.9	2.7	32.0
Syracuse	2.3	2.1	2.8	3.3	3.3	3.8	3.8	3.5	3.8	3.2	3.7	3.2	38.9
Utica	3.5	3.0	3.4	3.6	3.7	4.1	3.8	3.8	4.3	3.4	4.3	4.2	45.1
Watertown	3.3	2.4	2.6	2.9	3.2	3.4	2.8	4.1	4.2	3.7	4.4	4.0	40.9

Table 82. **TEMPERATURE:** Monthly Average Temperatures at Selected Stations, 2001

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<i>Degrees F.</i>												
Albany	24.6	26.9	30.9	47.4	58.9	68.4	68.9	73.7	62.4	51.9	44.8	34.2
Batavia	27.7	29.4	30.6	49.3	60.7	67.9	69.4	73.2	62.9	53.9	48.7	36.6
Binghamton	24.2	25.8	28.2	46.0	56.8	65.0	65.5	70.7	58.2	49.9	44.3	33.5
Bridgehamton	29.3	32.6	36.4	47.2	58.1	68.4	67.8	73.7	63.5	54.3	48.2	41.4
Buffalo	27.0	28.2	31.1	47.3	58.8	67.0	69.8	73.0	62.7	53.0	46.9	35.9
Canton	17.2	19.6	25.9	43.7	58.5	65.4	67.2	71.5	61.0	51.1	42.0	31.9
Chazy	17.1	18.9	27.0	44.1	59.2	66.8	67.8	71.6	61.2	51.7	42.0	32.7
Coopertown	23.2	24.1	26.5	43.5	57.5	64.6	64.9	70.3	58.6	49.5	42.6	33.4
Dansville	26.9	29.0	30.7	47.6	59.2	66.7	68.5	72.8	61.5	52.4	46.7	36.8
Elmira	1/	28.3	29.9	46.1	57.8	65.7	67.7	71.3	59.4	50.0	43.8	35.4
Fredonia	27.7	30.2	33.2	50.8	61.7	68.1	70.5	72.8	63.3	55.5	50.8	38.8
Geneva	25.0	27.5	28.8	46.1	59.0	66.2	68.2	72.3	61.4	51.8	45.7	36.2
Glens Falls	1/	23.9	29.4	45.2	57.6	66.5	66.3	69.8	57.9	48.0	40.5	31.1
Gloversville	21.4	22.7	27.3	43.9	57.6	65.7	66.0	70.4	59.0	49.1	1/	32.1
Ithaca	24.4	26.6	28.2	45.6	58.6	65.3	66.9	70.7	59.8	51.5	45.1	35.5
Liberty	22.7	24.1	28.1	44.5	55.3	63.7	64.3	68.4	58.2	49.1	41.3	32.8
Little Valley	22.0	24.8	26.3	44.2	54.2	61.9	63.8	66.8	56.6	48.2	43.9	32.4
Lowville	19.6	20.6	24.9	41.8	56.7	63.2	65.1	69.1	58.0	48.9	41.4	31.5
Massena	1/	1/	1/	42.6	1/	65.3	66.1	69.6	58.8	48.7	40.8	29.5
New York City	33.7	35.9	39.6	54.0	63.6	73.0	73.2	78.7	67.7	58.5	52.7	44.1
Riverhead	31.1	34.7	37.9	51.7	61.9	71.5	71.6	75.8	67.0	57.8	50.7	43.3
Rochester	26.6	28.6	30.3	47.7	59.5	66.7	69.0	72.2	61.2	52.4	47.1	35.9
Syracuse	25.8	27.6	29.9	47.8	59.3	67.2	69.4	73.7	62.3	53.3	47.3	36.8
Utica	26.1	24.8	27.8	45.0	57.6	65.1	66.6	71.2	60.1	50.5	44.7	33.5
Watertown	20.0	22.9	27.8	44.1	56.9	64.1	66.7	70.3	59.9	50.9	43.7	33.3

Table 83 **PRECIPITATION:** Monthly Precipitation at Selected Stations, 2001

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<i>Inches</i>												
Albany	1.00	1.85	5.50	1.33	3.21	3.78	3.59	2.10	1.64	1.26	1.38	1.95
Batavia	1.07	1.01	1.61	0.77	3.84	1.62	0.71	1.74	2.82	5.23	2.67	1.43
Binghamton	0.95	1.56	5.41	0.73	1.99	8.60	2.50	2.21	4.61	1.60	1.84	2.29
Bridgehamton	3.79	3.15	10.7	1.72	4.23	5.45	3.22	6.31	5.60	2.28	0.33	2.49
Buffalo	2.15	2.33	3.31	1.27	4.28	1.36	0.73	2.13	3.45	4.34	3.35	6.48
Canton	1.07	2.04	2.44	0.49	2.35	1.79	2.39	4.15	4.24	3.83	2.45	2.05
Chazy	1/	0.04	1/	0.28	1.96	5.47	2.09	3.87	2.07	1.01	2.36	1/
Coopertown	1.64	2.16	6.18	1.50	3.29	4.42	3.79	0.41	4.19	1.36	2.15	2.21
Dansville	0.22	1.03	2.57	0.92	2.52	1.49	1.13	2.94	2.40	1.83	2.19	3.00
Elmira	1/	0.64	5.41	1.39	1.78	3.16	1.54	1.63	5.95	1.76	1.36	2.28
Fredonia	1.48	1.62	2.37	1.46	3.28	1.78	2.53	2.55	3.34	5.10	3.08	3.98
Geneva	0.92	0.86	4.38	1.16	2.33	5.10	1.98	2.35	4.11	1.83	2.08	2.61
Glens Falls	1/	1.42	3.70	0.73	2.80	5.03	3.16	2.97	2.91	1.66	1.71	1.81
Gloversville	3.35	2.42	6.76	1.37	3.94	4.45	2.82	1.98	3.41	1.39	2.30	2.16
Ithaca	1.08	1.14	5.53	0.79	2.04	4.85	3.51	3.62	5.91	1.80	2.15	2.23
Liberty	1.45	2.84	5.15	1.68	3.93	6.19	2.16	2.51	6.07	1.11	1.14	3.73
Little Valley	0.91	2.10	2.68	2.68	2.85	4.83	1.71	1.11	4.32	4.38	3.00	2.70
Lowville	0.99	2.99	4.62	1.04	2.76	3.48	2.39	2.89	6.48	4.25	2.96	3.78
Massena	1/	1/	1/	0.49	1/	2.29	2.03	3.53	3.53	3.98	2.32	1.76
New York City	3.16	1.95	7.48	1.58	2.03	5.29	2.04	2.56	5.30	0.66	1.36	2.24
Riverhead	3.78	2.17	10.4	1.69	6.44	6.08	3.43	4.86	2.98	1.97	0.53	2.24
Rochester	1.95	2.26	4.13	1.19	2.66	1.84	1.80	4.30	3.15	2.28	1.90	1.72
Syracuse	1.57	1.77	5.38	1.53	2.24	3.58	2.08	4.84	4.05	2.15	2.92	2.19
Utica	1.35	1.84	4.29	1.80	2.88	8.12	2.34	3.54	4.13	3.14	2.80	1.85
Watertown	1.00	2.12	1.68	0.61	2.84	2.24	0.94	3.95	3.35	4.36	2.77	3.55

1/ Data not available.

Weather information and data furnished in cooperation by National Weather Service, NOAA, U.S. Dept. of Commerce.

Table 84. **GROWING DEGREE DAYS:** Selected Stations, April-October, 2001 ^{1/}

Station	Apr.	May	June	July	Aug.	Sept.	Oct.	Season Total	Departure from normal
Albany	66	275	554	592	736	377	162	2,781	143
Batavia	118	334	546	608	726	396	<u>2/</u>	<u>2/</u>	<u>2/</u>
Binghamton	60	218	456	483	651	259	134	2,270	-84
Bridgehamton	41	266	561	562	745	417	178	2,761	122
Buffalo	67	284	518	621	715	391	176	2,777	144
Canton	42	307	472	543	674	339	158	2,532	442
Cooperstown	48	250	452	464	635	274	<u>2/</u>	<u>2/</u>	<u>2/</u>
Dansville	<u>2/</u>	302	507	587	718	354	164	<u>2/</u>	<u>2/</u>
Elmira	61	213	456	501	630	241	111	2,213	<u>2/</u>
Fredonia	<u>2/</u>	375	546	641	715	406	222	3,050	506
Glens Falls	47	238	499	516	620	249	91	2,274	-58
Ithaca	66	274	466	529	649	304	155	2,443	191
Liberty	57	182	422	<u>2/</u>	582	267	107	<u>2/</u>	<u>2/</u>
Little Valley	<u>2/</u>	<u>2/</u>	<u>2/</u>	439	<u>2/</u>	222	<u>2/</u>	<u>2/</u>	<u>2/</u>
Lowville	28	238	409	476	601	263	106	2,121	<u>2/</u>
Massena	20	242	464	492	<u>2/</u>	278	111	<u>2/</u>	<u>2/</u>
New York City	147	416	727	760	891	553	291	3,790	85
Riverhead	120	372	651	677	809	516	273	3,418	487
Rochester	86	294	502	592	688	337	164	2,688	-15
Syracuse	74	298	525	607	741	375	190	2,810	179
Utica	48	248	463	519	660	307	146	2,408	-56
Watertown	42	235	427	522	<u>2/</u>	305	146	2,327	102

^{1/} One growing degree day is accumulated for each whole degree that the daily mean temperature is above 50 degrees Fahrenheit.

2/ Data not available.

Table 85. **PER CAPITA UTILIZATION:** Selected Commodities,
United States, 1992-2001

Commodity	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	<i>Pounds</i>									
VEGETABLES 1/										
Cabbage, Fresh	8.7	9.3	9.1	8.1	8.3	9.0	8.5	7.6	9.1	9.1
Kraut	1.1	1.4	1.2	1.4	1.0	1.4	1.4	1.2	1.4	1.3
Carrots, Fresh	8.3	10.9	12.7	11.2	12.4	14.1	12.7	10.9	10.4	10.6
Processed	4.0	3.8	4.2	4.2	4.5	4.1	4.3	3.8	3.8	3.3
Cauliflower, Fresh	1.8	2.1	2.0	1.6	1.7	1.8	1.5	1.9	2.0	2.0
Processed	.7	.7	.6	.6	.5	.4	.8	.5	.5	.6
Celery, Fresh	7.3	7.3	7.2	6.9	7.0	6.6	6.5	6.6	6.4	6.6
Cucumbers, Fresh	4.9	5.2	5.4	5.6	5.9	6.4	6.5	6.8	6.4	6.4
Pickles	4.5	4.3	4.8	5.0	4.1	5.2	4.0	4.2	4.9	3.8
Dry beans	7.7	7.4	7.8	7.6	7.3	7.4	7.3	7.4	7.5	7.3
Green peas, Processed 2/	4.1	3.5	3.5	3.7	3.4	3.5	3.3	3.4	3.6	3.3
Lettuce (<i>head type</i>)	25.8	24.4	25.0	22.2	21.6	23.9	21.6	23.9	23.4	24.2
Onions, Fresh	16.1	17.2	16.9	17.8	18.4	18.8	18.3	18.4	18.3	17.8
Potatoes, Fresh	48.4	50.2	49.7	49.3	50.0	48.5	47.0	48.0	47.2	46.7
Processed	81.6	86.6	87.1	87.7	95.1	93.0	91.1	88.7	91.4	93.4
Snap beans, All	7.1	7.2	7.2	6.8	7.2	6.8	7.5	7.6	7.6	7.7
Sweet corn, Fresh	6.9	7.0	8.2	7.8	8.3	8.3	9.3	9.1	9.2	9.4
Processed	20.9	20.8	19.2	20.8	20.8	19.3	19.0	19.2	18.3	17.9
Tomatoes, Fresh	15.5	16.3	16.2	16.9	17.4	16.8	17.6	17.8	17.6	17.9
Processed	73.4	75.8	76.3	74.6	73.1	72.6	74.1	71.2	70.1	68.7
FRUITS 1/										
Apples, Fresh	19.2	19.2	19.6	18.9	19.0	18.4	19.4	18.9	17.9	N/A
Processed	27.4	29.5	30.1	26.8	28.1	27.5	29.0	29.3	29.0	N/A
Peaches, Fresh	6.0	5.9	5.5	5.4	4.4	5.6	4.9	5.5	5.6	N/A
Processed	4.8	4.4	4.6	3.6	4.3	4.6	4.0	4.3	4.4	N/A
Pears, Fresh	3.1	3.4	3.5	3.4	3.1	3.5	3.4	3.4	3.3	N/A
Processed	4.2	4.2	4.8	3.9	4.1	3.5	3.3	3.5	2.9	N/A
Cherries, Fresh	.5	.4	.5	.3	.4	.6	.5	.6	.6	N/A
Processed	.9	1.1	1.1	1.0	.9	.9	1.2	.9	1.1	N/A
Grapes, Fresh	7.2	7.0	7.3	7.5	6.9	8.0	7.3	8.2	7.5	N/A
Processed	39.2	37.6	34.3	38.7	37.0	45.1	38.1	38.7	43.5	N/A
Strawberries, Fresh	3.6	3.6	4.1	4.2	4.4	4.2	4.0	4.5	4.8	N/A
Processed	1.2	1.2	1.1	1.3	1.3	1.1	1.3	1.2	1.2	N/A
MEATS 3/										
Beef	62.5	61.0	63.0	63.6	64.1	62.7	63.6	64.4	64.5	62.9
Veal	.8	.8	.8	.8	1.0	.8	.7	.6	.5	.5
Lamb and mutton	1.0	1.0	.9	.9	.8	.8	.9	.8	.8	.8
Pork	49.2	48.5	49.0	48.4	45.2	44.8	48.2	49.4	47.7	46.7
DAIRY PRODUCTS 4/										
American cheese	11.3	11.3	11.4	11.7	11.8	11.8	11.9	12.6	12.7	N/A
Italian cheese	9.9	9.7	10.1	10.2	10.6	10.7	11.1	11.5	12.0	N/A
Total cheese 5/	25.8	26.0	26.5	26.9	27.3	27.5	27.7	28.9	29.7	N/A
Cottage cheese	3.1	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6	N/A
Ice cream	16.2	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.5	N/A
Lowfat ice cream	7.0	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.3	N/A
Butter and margarine	15.3	15.7	14.6	13.5	13.3	12.5	12.6	12.6	12.8	N/A
Beverage milks	227	222	222	219	219	216	213	212	209	N/A
POULTRY PRODUCTS										
Chickens 3/	46.5	48.2	48.8	48.2	48.8	49.5	49.8	52.9	53.2	53.9
Turkeys 3/	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.7
Eggs, number	233	233	235	231	232	234	239	248	249	N/A

SOURCE: Economic Research Service, U.S. Dept. of Agriculture. N/A - Not available at time of printing.

1/ Fresh weight basis. 2/ In-shell basis. 3/ Boneless, trimmed weight. 4/ Product weight basis.

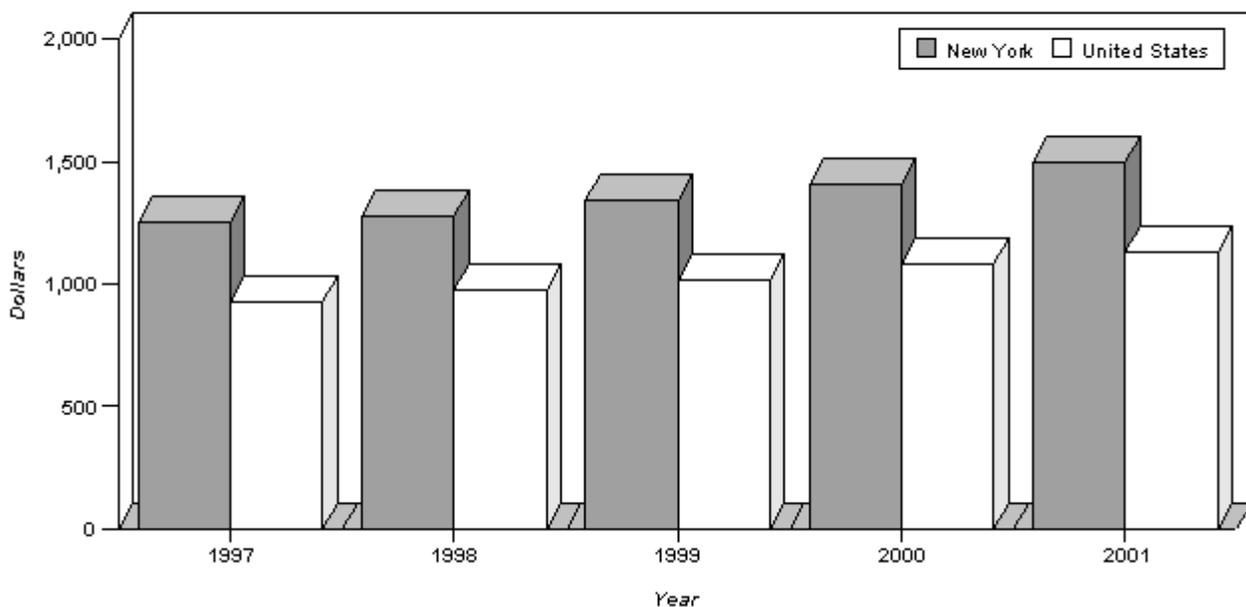
5/ Excludes cottage cheese.

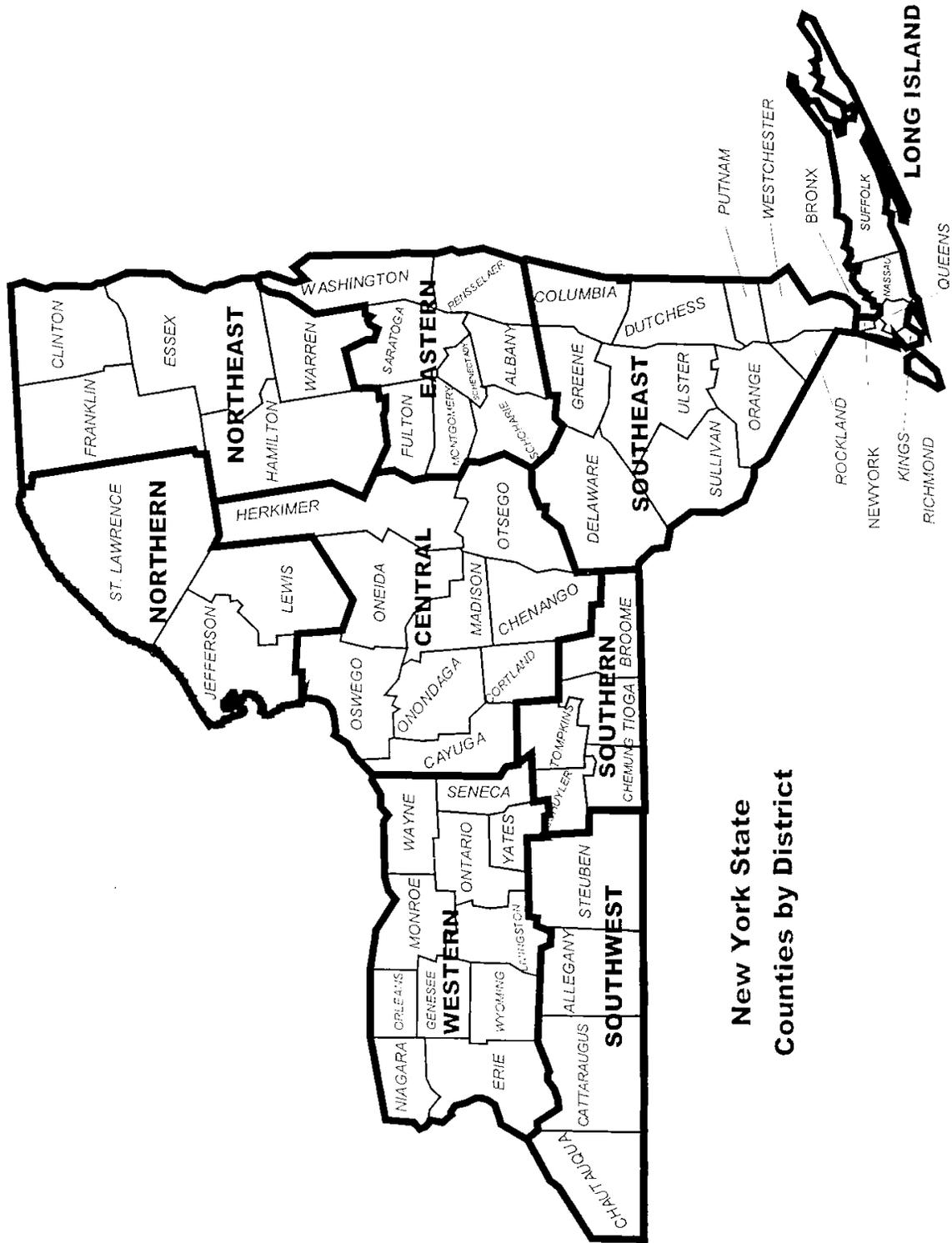
Table 86. **FARM REAL ESTATE:** Average Value Per Acre, by Region and State, January 1, 1997-2001

State	1997	1998	1999	2000	2001	Change 2000-2001
	<i>Dollars</i>					
Northeast	2,240	2,280	2,370	2,520	2,640	4.8
Connecticut	5,950	5,950	6,300	6,600	6,900	4.5
Delaware	2,580	2,660	2,750	2,800	2,830	1.1
Maine	1,170	1,190	1,200	1,250	1,300	4.0
Maryland	3,150	3,180	3,300	3,600	3,800	5.6
Massachusetts	5,150	5,210	5,500	5,900	6,000	1.7
New Hampshire	2,250	2,250	2,250	2,300	2,400	4.3
New Jersey	7,100	7,000	7,000	7,100	7,400	4.2
New York	1,250	1,280	1,340	1,410	1,500	6.4
Pennsylvania	2,300	2,390	2,500	2,720	2,840	4.4
Rhode Island	6,500	6,500	6,500	6,600	6,700	1.5
Vermont	1,500	1,520	1,570	1,650	1,750	6.1
U.S.	926	974	1,020	1,080	1,130	4.6

1/ Excludes Native American Reservation land.

FARM REAL ESTATE
Average Value Per acre





New York State
Counties by District

COUNTY ESTIMATES

County estimates are published annually by the New York Agricultural Statistics Service for a number of crops, livestock, and farm land use categories. Acreage, yield, and production estimates are made for corn, oats, wheat, and hay. Livestock estimates include the December 1 inventory of hogs and pigs and the January 1 inventory of cattle, beef cows, milk cows, and sheep and lambs on farms, plus the annual average number of cows and total milk production. County estimates of the number of farms and total land in farms, include a breakout of cropland, permanent pasture, and woodland acreage.

Several important sources of information provide the basis for these annual county estimates. Preliminary estimates of crops, farm land uses and livestock numbers are developed from a large scale survey at the end of each year in which over 10,000 farmers across the state are contacted. County acreage information from the Farm Service Agency also receives consideration in preparing several crop estimates. Annual milk production per cow is based on the combined results of milk production surveys conducted monthly throughout the year. Also, state and federal milk marketing order data by county are used in estimating cow numbers, rates of production, and total milk produced.

Revisions, if necessary, are made after considering data that become available after the original estimates are prepared. These include administrative data such as milk marketing receipts and the Census of Agriculture. The Census of Agriculture, collected and published every five



years, does not make allowance for incompleteness at the county level. For this reason census numbers are generally lower than data published in this publication.

County estimates prepared by the New York Agricultural Statistics Service include allowances for farmers not sampled, non-respondents, and inaccessible. Milk production totals that exceed reported marketings include a small quantity of milk used on farms where produced. All county level estimates add to state level data shown elsewhere in this publication.

Table 87. **FARMLAND:** Farms, Land in Farms and Land Use, by County, 2000-2001

County	Number of farms		Land in farms	
	2000	2001	2000	2001
	<i>Number</i>		<i>Acres</i>	
Jefferson	1,085	1,070	311,700	307,900
Lewis	740	730	186,400	186,000
St. Lawrence	1,625	1,605	403,000	403,100
Northern, Total	3,450	3,405	901,100	897,000
Clinton	585	580	165,500	180,900
Essex	240	235	48,700	53,600
Franklin	570	560	170,500	176,200
Hamilton	5	5	300	300
Warren	80	80	9,900	8,200
Northeast, Total	1,480	1,460	394,900	419,200
Erie	1,170	1,155	151,900	151,400
Genesee	635	625	181,900	165,000
Livingston	760	750	218,000	206,600
Monroe	590	580	95,300	93,700
Niagara	830	820	133,200	141,300
Ontario	835	825	205,500	194,000
Orleans	550	545	159,100	157,900
Seneca	505	500	131,600	139,800
Wayne	1,010	995	179,100	182,000
Wyoming	850	840	208,000	207,900
Yates	790	780	110,700	109,700
Western, Total	8,525	8,415	1,774,300	1,749,300
Cayuga	1,025	1,010	267,000	259,300
Chenango	970	960	200,100	195,300
Cortland	550	545	129,300	125,200
Herkimer	710	700	154,200	149,500
Madison	840	830	196,200	194,500
Oneida	1,110	1,095	240,100	226,900
Onondaga	730	720	161,700	163,400
Oswego	740	730	115,000	110,000
Otsego	1,045	1,030	220,600	216,800
Central, Total	7,720	7,620	1,684,200	1,640,900
Albany	470	465	61,100	56,000
Fulton	205	200	38,700	36,100
Montgomery	640	630	138,400	139,300
Rensselaer	545	540	104,800	90,700
Saratoga	555	550	78,900	77,600
Schenectady	175	170	19,400	19,800
Schoharie	620	610	114,500	110,900
Washington	885	875	209,200	218,000
Eastern, Total	4,095	4,040	765,000	748,400
Allegany	860	850	156,200	154,100
Cattaraugus	1,125	1,110	206,200	199,400
Chautauqua	1,850	1,825	252,800	246,900
Steuben	1,520	1,500	355,800	339,300
Southwest, Total	5,355	5,285	971,000	939,700
Broome	620	610	94,600	95,600
Chemung	385	380	65,500	66,100
Schuyler	385	380	70,900	66,800
Tioga	595	585	113,900	115,800
Tompkins	535	530	96,700	96,200
Southern, Total	2,520	2,485	441,600	440,500
Columbia	545	535	116,700	118,400
Delaware	845	835	189,700	191,100
Dutchess	635	625	113,300	108,700
Greene	280	275	49,600	52,100
Orange	740	730	94,900	94,500
Putnam	55	55	3,600	4,100
Rockland	25	25	600	600
Sullivan	370	365	64,500	64,800
Ulster	480	475	88,800	88,200
Westchester	100	100	10,200	8,700
Southeast, Total	4,075	4,020	731,900	731,200
Nassau	65	65	1,400	1,300
Suffolk	715	705	34,600	32,500
Long Island, Total	780	770	36,000	33,800
TOTAL	38,000	37,500	7,700,000	7,600,000

Table 88. **HAY:** Acreage, Yield, and Production, by County and District, 2000 ^{1/}

County and District	Alfalfa Hay			Other Hay			Total Hay		
	Acres harvested	Yield	Production	Acres harvested	Yield	Production	Acres harvested	Yield	Production
	<u>Acres</u>	<u>Tons</u>		<u>Acres</u>	<u>Tons</u>		<u>Acres</u>	<u>Tons</u>	
Jefferson	17,300	1.7	29,700	68,500	1.8	120,800	85,800	1.8	150,500
Lewis	13,700	2.2	29,900	29,100	2.2	64,600	42,800	2.2	94,500
St. Lawrence	16,600	2.4	39,500	87,600	1.8	157,000	104,200	1.9	196,500
Northern, Total	47,600	2.1	99,100	185,200	1.8	342,400	232,800	1.9	441,500
Clinton	7,300	2.4	17,400	19,800	2.3	45,800	27,100	2.3	63,200
Essex	2,800	2.1	5,800	8,600	2.3	19,900	11,400	2.3	25,700
Franklin	7,700	2.7	21,100	27,600	2.1	56,800	35,300	2.2	77,900
Hamilton	-	-	-	-	-	-	-	-	-
Warren	300	2.3	700	200	2.0	400	500	2.2	1,100
Northeast, Total	18,100	2.5	45,000	56,200	2.2	122,900	74,300	2.3	167,900
Erie	8,700	3.0	26,500	25,600	2.1	55,000	34,300	2.4	81,500
Genesee	9,500	3.2	30,000	6,100	2.3	13,900	15,600	2.8	43,900
Livingston	11,000	2.1	22,700	12,000	1.9	23,000	23,000	2.0	45,700
Monroe	4,700	2.0	9,500	3,900	2.2	8,400	8,600	2.1	17,900
Niagara	8,800	1.9	16,600	14,600	1.8	26,000	23,400	1.8	42,600
Ontario	10,800	2.5	27,400	11,000	2.1	22,700	21,800	2.3	50,100
Orleans	4,000	3.0	11,800	6,600	2.2	14,700	10,600	2.5	26,500
Seneca	5,700	2.9	16,400	9,000	2.1	19,200	14,700	2.4	35,600
Wayne	6,500	2.5	16,100	7,700	2.3	17,700	14,200	2.4	33,800
Wyoming	10,600	2.4	25,100	15,700	2.5	39,500	26,300	2.5	64,600
Yates	7,800	2.3	17,900	11,200	1.7	19,500	19,000	2.0	37,400
Western, Total	88,100	2.5	220,000	123,400	2.1	259,600	211,500	2.3	479,600
Cayuga	17,400	2.9	51,300	10,700	2.2	24,000	28,100	2.7	75,300
Chenango	10,400	2.5	25,600	39,400	2.0	79,100	49,800	2.1	104,700
Cortland	6,500	2.6	16,900	18,100	1.8	33,100	24,600	2.0	50,000
Herkimer	11,900	2.8	33,100	24,300	2.0	48,900	36,200	2.3	82,000
Madison	17,800	2.6	46,100	19,200	1.9	36,600	37,000	2.2	82,700
Oneida	17,400	2.8	48,000	32,800	2.2	72,500	50,200	2.4	120,500
Onondaga	12,200	3.1	37,400	9,400	2.5	23,700	21,600	2.8	61,100
Oswego	5,600	2.5	14,000	20,100	2.0	39,600	25,700	2.1	53,600
Otsego	15,300	2.4	37,100	33,200	1.9	61,600	48,500	2.0	98,700
Central, Total	114,500	2.7	309,500	207,200	2.0	419,100	321,700	2.3	728,600
Albany	5,100	1.9	9,600	16,600	1.4	22,800	21,700	1.5	32,400
Fulton	2,300	2.4	5,500	5,900	1.5	9,100	8,200	1.8	14,600
Montgomery	15,100	1.9	28,700	23,000	1.7	38,500	38,100	1.8	67,200
Rensselaer	5,700	1.9	10,900	14,500	1.8	26,500	20,200	1.9	37,400
Saratoga	5,700	1.9	11,000	11,700	1.7	19,700	17,400	1.8	30,700
Schenectady	1,300	1.9	2,500	5,200	1.3	6,900	6,500	1.4	9,400
Schoharie	9,500	2.0	19,200	22,200	1.9	41,200	31,700	1.9	60,400
Washington	10,400	2.2	22,700	30,000	2.0	60,600	40,400	2.1	83,300
Eastern, Total	55,100	2.0	110,100	129,100	1.7	225,300	184,200	1.8	335,400
Allegany	6,600	2.1	13,600	30,300	1.6	49,000	36,900	1.7	62,600
Cattaraugus	8,100	2.7	21,500	33,000	2.0	64,700	41,100	2.1	86,200
Chautauqua	7,900	2.8	22,400	47,800	2.0	95,900	55,700	2.1	118,300
Steuben	19,400	2.1	40,000	66,800	1.9	125,400	86,200	1.9	165,400
Southwest, Total	42,000	2.3	97,500	177,900	1.9	335,000	219,900	2.0	432,500
Broome	3,000	1.9	5,700	20,900	1.8	38,000	23,900	1.8	43,700
Chemung	3,100	2.3	7,100	12,000	1.7	19,900	15,100	1.8	27,000
Schuyler	4,600	1.9	8,700	10,700	1.7	18,600	15,300	1.8	27,300
Tioga	4,700	2.1	9,700	20,700	1.7	34,700	25,400	1.7	44,400
Tompkins	4,400	2.8	12,400	12,700	1.8	23,200	17,100	2.1	35,600
Southern, Total	19,800	2.2	43,600	77,000	1.7	134,400	96,800	1.8	178,000
Columbia	6,400	2.6	16,500	19,700	1.9	38,400	26,100	2.1	54,900
Delaware	8,600	2.4	20,800	40,400	1.7	68,600	49,000	1.8	89,400
Dutchess	6,900	2.4	16,900	18,000	1.7	31,100	24,900	1.9	48,000
Greene	2,800	1.9	5,300	11,900	1.6	18,600	14,700	1.6	23,900
Orange	5,200	2.8	14,700	19,400	2.0	39,600	24,600	2.2	54,300
Putnam	200	2.0	400	900	1.6	1,400	1,100	1.6	1,800
Rockland	-	-	-	-	-	-	-	-	-
Sullivan	1,700	1.9	3,300	20,100	1.6	31,700	21,800	1.6	35,000
Ulster	2,400	1.7	4,100	11,600	1.6	18,900	14,000	1.6	23,000
Westchester	300	2.3	700	1,100	1.5	1,600	1,400	1.6	2,300
Southeast, Total	34,500	2.4	82,700	143,100	1.7	249,900	177,600	1.9	332,600
Nassau	-	-	-	-	-	-	-	-	-
Suffolk	300	1.7	500	900	1.6	1,400	1,200	1.6	1,900
Long Island, Total	300	1.7	500	900	1.6	1,400	1,200	1.6	1,900
TOTAL	420,000	2.40	1,008,000	1,100,000	1.90	2,090,000	1,520,000	2.04	3,098,000

^{1/} Dry hay only. Excludes silage and green chop.

Table 89. **HAY:** Acreage, Yield, and Production, by County and District, 2001 ^{1/}

County and District	Alfalfa Hay			Other Hay			Total Hay		
	Acres harvested	Yield	Production	Acres harvested	Yield	Production	Acres harvested	Yield	Production
	<i>Acres</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>	
Jefferson	23,500	2.3	52,900	67,800	1.6	109,700	91,300	1.8	162,600
Lewis	17,700	3.2	57,400	28,200	2.6	74,000	45,900	2.9	131,400
St. Lawrence	21,200	2.2	46,700	83,800	1.7	144,600	105,000	1.8	191,300
Northern, Total	62,400	2.5	157,000	179,800	1.8	328,300	242,200	2.0	485,300
Clinton	10,500	2.7	28,300	19,800	1.9	37,800	30,300	2.2	66,100
Essex	3,800	2.5	9,600	8,500	1.7	14,200	12,300	1.9	23,800
Franklin	10,300	2.8	28,600	27,600	1.9	52,700	37,900	2.1	81,300
Hamilton	-	-	-	-	-	-	-	-	-
Warren	500	2.6	1,300	300	1.7	500	800	2.3	1,800
Northeast, Total	25,100	2.7	67,800	56,200	1.9	105,200	81,300	2.1	173,000
Erie	11,400	3.0	34,300	28,900	1.8	52,000	40,300	2.1	86,300
Genesee	12,900	3.4	44,300	7,400	2.6	19,200	20,300	3.1	63,500
Livingston	14,800	2.9	42,400	13,400	1.8	24,500	28,200	2.4	66,900
Monroe	6,800	2.6	18,000	4,200	2.0	8,500	11,000	2.4	26,500
Niagara	12,200	2.5	30,700	15,100	1.8	27,200	27,300	2.1	57,900
Ontario	13,400	2.7	36,500	12,000	1.9	23,000	25,400	2.3	59,500
Orleans	5,400	2.8	15,300	7,600	2.1	15,900	13,000	2.4	31,200
Seneca	8,600	2.4	20,900	9,000	2.0	18,000	17,600	2.2	38,900
Wayne	8,500	2.9	25,000	8,900	1.8	16,100	17,400	2.4	41,100
Wyoming	15,800	3.6	56,700	17,200	2.6	43,900	33,000	3.0	100,600
Yates	9,900	2.9	28,900	11,700	1.8	20,800	21,600	2.3	49,700
Western, Total	119,700	2.9	353,000	135,400	2.0	269,100	255,100	2.4	622,100
Cayuga	21,800	3.1	68,500	12,000	2.2	26,600	33,800	2.8	95,100
Chenango	13,700	2.6	35,800	39,000	1.7	65,200	52,700	1.9	101,000
Cortland	9,000	2.6	23,200	17,000	1.7	29,600	26,000	2.0	52,800
Herkimer	15,700	2.7	42,900	22,000	2.2	49,100	37,700	2.4	92,000
Madison	21,300	3.4	72,700	19,700	2.1	42,100	41,000	2.8	114,800
Oneida	23,100	2.9	67,900	32,700	1.9	63,600	55,800	2.4	131,500
Onondaga	17,800	3.4	60,400	9,800	1.7	17,000	27,600	2.8	77,400
Oswego	7,300	2.5	18,200	19,300	2.0	37,700	26,600	2.1	55,900
Otsego	20,300	3.0	60,000	32,800	2.1	70,100	53,100	2.5	130,100
Central, Total	150,000	3.0	449,600	204,300	2.0	401,000	354,300	2.4	850,600
Albany	7,500	2.1	16,100	16,600	1.4	23,600	24,100	1.6	39,700
Fulton	3,000	2.4	7,300	6,300	1.4	8,600	9,300	1.7	15,900
Montgomery	19,900	3.0	59,700	25,500	1.9	47,800	45,400	2.4	107,500
Rensselaer	8,000	2.9	23,100	14,500	2.1	29,800	22,500	2.4	52,900
Saratoga	8,100	3.0	24,100	11,700	1.7	19,500	19,800	2.2	43,600
Schenectady	1,700	2.3	3,900	5,500	1.4	7,500	7,200	1.6	11,400
Schoharie	11,600	2.2	25,700	22,500	1.6	36,100	34,100	1.8	61,800
Washington	13,500	2.9	39,000	31,300	1.9	61,000	44,800	2.2	100,000
Eastern, Total	73,300	2.7	198,900	133,900	1.7	233,900	207,200	2.1	432,800
Allegany	8,600	2.9	24,700	30,300	1.7	51,000	38,900	1.9	75,700
Cattaraugus	10,700	2.8	30,400	31,500	1.8	56,400	42,200	2.1	86,800
Chautauqua	11,900	2.4	29,000	45,500	1.9	86,900	57,400	2.0	115,900
Steuben	23,600	2.7	63,100	65,000	1.6	106,100	88,600	1.9	169,200
Southwest, Total	54,800	2.7	147,200	172,300	1.7	300,400	227,100	2.0	447,600
Broome	4,100	3.7	15,200	19,700	1.4	26,700	23,800	1.8	41,900
Chemung	4,100	2.6	10,700	11,700	1.5	17,800	15,800	1.8	28,500
Schuyler	5,200	2.7	13,900	9,700	1.8	17,300	14,900	2.1	31,200
Tioga	6,800	3.3	22,700	21,200	1.8	37,900	28,000	2.2	60,600
Tompkins	6,800	3.5	23,600	13,000	1.6	21,000	19,800	2.3	44,600
Southern, Total	27,000	3.2	86,100	75,300	1.6	120,700	102,300	2.0	206,800
Columbia	8,600	2.5	21,700	20,100	1.5	30,300	28,700	1.8	52,000
Delaware	12,400	2.2	27,300	38,000	1.6	60,700	50,400	1.7	88,000
Dutchess	9,100	2.3	21,300	17,400	1.9	32,900	26,500	2.0	54,200
Greene	3,900	2.1	8,200	12,600	1.4	18,000	16,500	1.6	26,200
Orange	7,300	1.8	13,400	19,200	1.5	28,900	26,500	1.6	42,300
Putnam	300	2.7	800	900	1.4	1,300	1,200	1.8	2,100
Rockland	-	-	-	-	-	-	-	-	-
Sullivan	2,200	1.7	3,700	20,600	1.4	29,800	22,800	1.5	33,500
Ulster	3,100	3.2	9,800	11,900	1.4	16,200	15,000	1.7	26,000
Westchester	400	2.5	1,000	1,200	1.7	2,000	1,600	1.9	3,000
Southeast, Total	47,300	2.3	107,200	141,900	1.6	220,100	189,200	1.7	327,300
Nassau	-	-	-0	-	-	-	-	-	-
Suffolk	400	3.0	1,200	900	1.4	1,300	1,300	1.9	2,500
Long Island, Total	400	3.0	1,200	900	1.4	1,300	1,300	1.9	2,500
TOTAL	560,000	2.80	1,568,000	1,100,000	1.80	1,980,000	1,660,000	2.14	3,548,000

^{1/} Dry hay only. Excludes silage and green chop.

Table 90. **CORN:** Acreage, Yield, and Production, by County and District, 2000

County and District	All		Grain		Silage		Production Tons
	Planted Acres	Harvested Acres	Yield Bushels	Production	Harvested Acres	Yield	
Jefferson	29,500	6,500	96	624,000	23,000	14.2	326,900
Lewis	20,200	1,300	87	113,500	18,900	13.6	256,700
St. Lawrence	33,700	1,800	101	181,900	31,900	13.0	414,600
Northern, Total	83,400	9,600	96	919,400	73,800	13.5	998,200
Clinton	17,600	3,500	98	343,700	14,100	16.6	233,900
Essex	2,100	200	94	18,700	1,900	12.7	24,100
Franklin	10,800	400	91	36,400	10,400	14.9	155,000
Hamilton	1/	1/	1/	1/	1/	1/	1/
Warren	1/	1/	1/	1/	1/	1/	1/
Other Counties	500	200	94	18,800	300	15.3	4,600
Northeast, Total	31,000	4,300	97	417,600	26,700	15.6	417,600
Erie	20,100	5,600	106	595,700	14,500	14.9	215,500
Genesee	40,200	13,500	105	1,413,600	26,700	15.7	418,700
Livingston	52,000	34,800	109	3,793,700	17,200	15.3	263,200
Monroe	28,500	26,000	100	2,605,500	2,500	15.2	38,100
Niagara	32,300	20,300	95	1,928,900	12,000	13.5	162,400
Ontario	43,700	35,800	104	3,724,800	7,900	14.8	117,300
Orleans	30,900	30,400	103	3,119,700	500	13.2	6,600
Seneca	28,400	24,400	95	2,329,100	4,000	13.5	53,900
Wayne	40,100	38,100	99	3,766,300	2,000	15.6	31,100
Wyoming	42,100	5,300	105	556,700	36,800	15.3	561,600
Yates	15,600	7,300	98	717,900	8,300	13.6	113,200
Western, Total	373,900	241,500	102	24,551,900	132,400	15.0	1,981,600
Cayuga	61,900	40,700	99	4,029,600	21,200	16.3	345,000
Chenango	16,300	4,700	99	465,000	11,600	13.0	150,300
Cortland	13,700	1,900	83	157,800	11,800	14.5	171,500
Herkimer	15,000	2,800	83	232,300	12,200	11.8	143,900
Madison	31,000	13,000	105	1,359,700	18,000	11.4	205,700
Oneida	33,300	13,600	94	1,282,100	19,700	13.5	266,600
Onondaga	30,700	16,400	94	1,540,200	14,300	14.7	210,800
Oswego	8,500	3,400	88	299,800	5,100	12.7	64,900
Otsego	16,800	4,800	85	408,200	12,000	13.0	156,000
Central, Total	227,200	101,300	96	9,774,700	125,900	13.6	1,714,700
Albany	3,600	400	86	34,200	3,200	12.3	39,300
Fulton	3,200	900	80	71,800	2,300	10.9	25,100
Montgomery	21,100	5,500	87	476,700	15,600	11.2	174,700
Rensselaer	14,000	4,900	88	431,600	9,100	12.2	111,000
Saratoga	9,100	2,200	83	183,000	6,900	13.9	95,600
Schenectady	600	100	81	8,100	500	11.4	5,700
Schoharie	8,900	4,100	90	369,000	4,800	11.4	54,700
Washington	27,600	8,500	88	749,800	19,100	12.9	247,000
Eastern, Total	88,100	26,600	87	2,324,200	61,500	12.2	753,100
Allegany	10,700	1,700	103	175,200	9,000	15.5	139,500
Cattaraugus	18,100	8,200	97	799,200	9,900	13.7	135,800
Chautauqua	23,300	9,500	104	983,900	13,800	14.8	204,000
Steuben	35,100	17,000	91	1,552,100	18,100	13.5	244,700
Southwest, Total	87,200	36,400	96	3,510,400	50,800	14.3	724,000
Broome	5,400	400	93	37,000	5,000	13.5	67,700
Chemung	5,200	1,100	84	92,000	4,100	13.2	54,300
Schuyler	4,600	900	87	78,700	3,700	14.1	52,200
Tioga	9,800	2,400	89	212,400	7,400	11.1	82,200
Tompkins	12,500	7,700	76	587,600	4,800	13.7	65,700
Southern, Total	37,500	12,500	81	1,007,700	25,000	12.9	322,100
Columbia	15,100	3,200	99	317,800	11,900	17.0	202,000
Delaware	8,000	800	90	72,300	7,200	11.7	83,900
Dutchess	9,100	7,000	85	595,400	2,100	13.9	29,200
Greene	1,400	200	76	15,200	1,200	13.0	15,600
Orange	11,100	1,800	75	135,600	9,300	16.1	149,900
Putnam	-	-	-	-	-	-	-
Rockland	-	-	-	-	-	-	-
Sullivan	2,300	500	73	36,300	1,800	12.7	22,800
Ulster	1,900	1,700	72	122,500	200	12.5	2,500
Westchester	-	-	-	-	-	-	-
Southeast, Total	48,900	15,200	85	1,295,100	33,700	15.0	505,900
Nassau	-	-	-	-	-	-	-
Suffolk	2,800	2,600	115	299,000	200	14.0	2,800
Long Island, Total	2,800	2,600	115	299,000	200	14.0	2,800
TOTAL	980,000	450,000	98	44,100,000	530,000	14.0	7,420,000

1/ Included in Other Counties.

Table 91. **CORN:** Acreage, Yield, and Production, by County and District, 2001

County and District	All	Harvested <i>Acres</i>	Grain		Harvested <i>Acres</i>	Silage	
	Planted <i>Acres</i>		Yield	Production		Yield	Production
			<i>Bushels</i>			<i>Tons</i>	
Jefferson	32,400	9,600	95	912,400	22,500	15.0	337,900
Lewis	19,500	3,500	126	441,600	15,900	16.7	266,200
St. Lawrence	33,300	4,800	79	377,300	28,500	14.7	419,400
Northern, Total	85,200	17,900	97	1,731,300	66,900	15.3	1,023,500
Clinton	18,900	4,500	120	538,400	14,400	18.6	267,900
Essex	2,300	300	114	34,300	2,000	15.5	30,900
Franklin	13,100	1,400	107	150,000	11,600	15.3	177,500
Hamilton	1/	1/	1/	1/	1/	1/	1/
Warren	1/	1/	1/	1/	1/	1/	1/
Other Counties	500	100	114	11,400	400	17.0	6,800
Northeast, Total	34,800	6,300	117	734,100	28,400	17.0	483,100
Erie	22,100	7,500	89	668,700	14,400	13.8	198,100
Genesee	44,200	21,600	103	2,232,000	22,500	15.7	353,200
Livingston	55,100	44,000	90	3,960,300	11,000	14.8	163,300
Monroe	26,900	24,100	104	2,509,300	2,800	14.8	41,300
Niagara	37,300	29,900	88	2,641,700	7,300	13.1	95,600
Ontario	44,700	40,000	110	4,386,300	4,100	17.1	70,100
Orleans	33,300	26,700	106	2,830,200	6,500	11.2	72,900
Seneca	31,700	30,100	113	3,400,500	1,600	15.6	24,900
Wayne	41,600	39,100	103	4,013,000	2,500	18.1	45,200
Wyoming	46,800	6,400	103	659,100	40,300	16.1	650,300
Yates	15,300	9,200	98	898,600	6,000	13.8	82,800
Western, Total	399,000	278,600	101	28,199,700	119,000	15.1	1,797,700
Cayuga	62,800	44,300	132	5,841,000	18,400	20.2	372,200
Chenango	15,600	5,000	107	536,500	10,500	16.8	176,800
Cortland	14,400	3,500	119	418,100	10,600	18.5	195,900
Herkimer	14,600	3,900	121	470,100	10,700	16.2	173,400
Madison	31,000	15,100	103	1,555,500	15,800	14.9	235,100
Oneida	34,100	17,600	111	1,947,000	16,300	17.0	277,100
Onondaga	34,400	21,300	116	2,468,800	13,100	17.9	234,600
Oswego	8,600	3,900	95	370,700	4,600	12.0	55,000
Otsego	16,300	5,400	105	566,800	10,600	15.4	162,900
Central, Total	231,800	120,000	118	14,174,500	110,600	17.0	1,883,000
Albany	3,900	800	83	66,300	3,100	11.3	35,000
Fulton	3,300	1,300	114	147,900	2,000	14.2	28,400
Montgomery	22,500	9,500	112	1,067,200	12,900	17.2	222,200
Rensselaer	15,600	7,800	92	716,100	7,700	17.0	131,100
Saratoga	10,300	2,600	120	311,000	7,600	20.3	153,900
Schenectady	600	200	112	22,300	400	22.0	8,800
Schoharie	9,500	3,800	121	458,400	5,700	13.8	78,800
Washington	32,300	13,600	125	1,696,000	18,300	19.1	349,000
Eastern, Total	98,000	39,600	113	4,485,200	57,700	17.5	1,007,200
Allegany	11,500	1,900	95	180,300	9,400	14.4	135,400
Cattaraugus	19,800	8,200	78	640,000	11,400	15.8	180,100
Chautauqua	21,200	7,400	88	651,200	13,700	15.7	215,100
Steuben	35,300	21,800	87	1,900,400	13,300	13.3	176,900
Southwest, Total	87,800	39,300	86	3,371,900	47,800	14.8	707,500
Broome	6,500	500	103	51,700	6,000	16.5	98,800
Chemung	6,200	2,400	94	226,300	3,500	13.6	47,700
Schuyler	5,500	1,800	102	184,400	3,700	18.1	67,000
Tioga	10,400	3,700	93	344,500	6,700	14.7	98,600
Tompkins	14,100	9,400	110	1,036,900	4,700	16.8	78,900
Southern, Total	42,700	17,800	104	1,843,800	24,600	15.9	391,000
Columbia	16,400	5,800	97	565,000	10,600	15.5	163,900
Delaware	7,600	700	91	63,700	6,900	16.9	116,600
Dutchess	8,900	6,900	115	795,400	2,000	18.7	37,400
Greene	1,300	300	99	29,600	1,000	15.9	15,900
Orange	10,600	3,000	88	263,900	7,500	14.3	107,000
Putnam	-	-	-	-	-	-	-
Rockland	-	-	-	-	-	-	-
Sullivan	2,200	600	76	45,500	1,600	12.8	20,500
Ulster	1,500	1,300	114	148,600	200	12.5	2,500
Westchester	-	-	-	-	-	-	-
Southeast, Total	48,700	18,700	103	1,922,200	29,900	15.6	465,400
Nassau	-	-	-	-	-	-	-
Suffolk	2,000	1,800	132	237,300	100	16.0	1,600
Long Island, Total	2,000	1,800	132	237,300	100	16.0	1,600
TOTAL	1,030,000	540,000	105	56,700,000	485,000	16.0	7,760,000

1/ Included in Other Counties.

Table 92. **SOYBEANS:** Acreage, Yield, and Production, by County and District, 2000-2001

County and District	Planted		Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	<i>Acres</i>		<i>Acres</i>		<i>Bushels</i>		<i>Bushels</i>	
Jefferson	1,800	1,900	1,600	1,700	34	34	55,000	57,100
Lewis	1/	-	1/	-	1/	-	1/	-
St. Lawrence	7/	400	7/	400	7/	28	7/	11,000
Other Counties	500	-	500	-	27	-	13,600	-
Northern, Total	2,300	2,300	2,100	2,100	33	32	68,600	68,100
Clinton	1,500	1,500	1,500	1,500	40	46	60,700	69,000
Essex	-	-	-	-	-	-	-	-
Franklin	1,300	900	900	200	23	38	20,600	7,600
Hamilton	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Northeast, Total	2,800	2,400	2,400	1,700	34	45	81,300	76,600
Erie	1,900	2,100	1,900	2,000	31	25	58,700	50,100
Genesee	3,300	4,400	3,300	4,400	31	29	103,300	126,200
Livingston	9,700	10,600	9,700	10,600	30	31	289,900	330,100
Monroe	6,300	9,100	6,300	9,100	35	33	220,200	300,700
Niagara	4,100	9,800	4,000	9,800	37	23	148,600	220,800
Ontario	11,100	16,000	10,200	15,900	33	31	332,000	494,800
Orleans	12,300	18,300	12,300	18,300	34	28	421,000	510,900
Seneca	24,000	22,600	23,400	22,400	30	35	707,800	773,400
Wayne	13,700	15,900	13,700	15,900	37	36	505,800	566,700
Wyoming	700	400	700	400	35	31	24,500	12,300
Yates	1,700	2,500	1,700	2,500	33	24	56,900	60,200
Western, Total	88,800	111,700	87,200	111,300	33	31	2,868,700	3,446,200
Cayuga	20,500	21,500	20,200	21,500	35	38	711,400	814,400
Chenango	1/	1/	1/	1/	1/	1/	1/	1/
Cortland	7/	7/	7/	7/	7/	7/	7/	7/
Herkimer	7/	300	7/	200	7/	44	7/	8,800
Madison	2,000	1,200	1,900	1,200	40	29	75,700	34,800
Oneida	1,900	1,600	1,900	1,600	39	48	74,000	76,800
Onondaga	6,900	7,600	6,900	7,600	24	37	164,600	278,300
Oswego	2,000	2,300	2,000	2,300	40	38	80,400	86,400
Otsego	1/	1/	1/	1/	1/	1/	1/	1/
Other Counties	800	400	600	400	27	38	16,300	15,100
Central, Total	34,100	34,900	33,500	34,800	34	38	1,122,400	1,314,600
Albany	-	-	-	-	-	-	-	-
Fulton	1/	-	1/	-	1/	-	1/	-
Montgomery	700	1,400	700	1,300	32	38	22,600	49,600
Rensselaer	1/	1/	1/	1/	1/	1/	1/	1/
Saratoga	7/	300	7/	300	7/	43	7/	13,000
Schenectady	-	-	-	-	-	-	-	-
Schoharie	1/	1/	1/	1/	1/	1/	1/	1/
Washington	7/	400	7/	300	7/	51	7/	15,300
Other Counties	1,000	400	1,000	400	29	37	29,400	14,900
Eastern, Total	1,700	2,500	1,700	2,300	31	40	52,000	92,800
Allegany	1/	1/	1/	1/	1/	1/	1/	1/
Cattaraugus	7/	800	7/	700	7/	38	7/	26,300
Chautauqua	7/	500	7/	500	7/	42	7/	21,000
Steuben	7/	1/	7/	1/	7/	1/	7/	1/
Other Counties	1,100	600	1,100	600	38	41	42,200	24,300
Southwest, Total	1,100	1,900	1,100	1,800	38	40	42,200	71,600
Broome	-	-	-	-	-	-	-	-
Chemung	1/	1/	1/	1/	1/	1/	1/	1/
Schuyler	-	300	-	300	-	31	-	9,300
Tioga	-	1/	-	1/	-	1/	-	1/
Tompkins	2,100	1,600	2,100	1,600	30	31	62,100	49,800
Other Counties	200	200	200	0	30	0	5,900	0
Southern, Total	2,300	2,100	2,300	1,900	30	31	68,000	59,100
Columbia	1,700	2,000	1,500	2,000	31	41	46,600	81,000
Delaware	-	-	-	-	-	-	-	-
Dutchess	1/	1/	1/	1/	1/	1/	1/	1/
Greene	-	-	-	-	-	-	-	-
Orange	1/	1/	1/	1/	1/	1/	1/	1/
Putnam	-	-	-	-	-	-	-	-
Rockland	-	-	-	-	-	-	-	-
Sullivan	-	-	-	-	-	-	-	-
Ulster	-	-	-	-	-	-	-	-
Westchester	-	-	-	-	-	-	-	-
Other Counties	200	200	200	100	31	40	6,200	4,000
Southeast, Total	1,900	2,200	1,700	2,100	31	40	52,800	85,000
Long Island, Total	-	-	-	-	-	-	-	-
TOTAL	135,000	160,000	132,000	158,000	33	33	4,356,000	5,214,000

1/ Included in Other Counties.

Table 93. **OATS:** Acreage, Yield, and Production, by County and District, 2000-2001

County and District	Planted		Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	<i>Acres</i>		<i>Acres</i>		<i>Bushels</i>		<i>Bushels</i>	
Jefferson	1,500	2,200	1,000	1,400	57	69	57,000	96,000
Lewis	1,600	1,200	1,200	800	71	75	84,700	60,000
St. Lawrence	900	900	300	600	64	64	19,300	38,300
Northern, Total	4,000	4,300	2,500	2,800	64	69	161,000	194,300
Clinton	300	700	200	400	49	60	9,800	24,000
Essex	1/	1/	-	1/	-	1/	-	1/
Franklin	300	700	200	400	56	72	11,100	28,800
Hamilton	1/	1/	-	1/	-	1/	-	1/
Warren	1/	1/	-	1/	-	1/	-	1/
Other Counties	100	100	-	100	-	52	-	5,200
Northeast, Total	700	1,500	400	900	52	64	20,900	58,000
Erie	2,500	3,300	1,600	3,000	60	68	95,900	202,600
Genesee	1,600	1,900	1,400	1,400	57	73	80,000	102,500
Livingston	3,100	3,800	2,700	3,700	78	64	210,400	238,600
Monroe	1,400	1,400	1,100	1,400	73	73	80,500	101,700
Niagara	3,600	3,800	3,400	3,700	61	73	206,200	269,300
Ontario	3,400	3,200	3,100	3,200	67	56	206,900	179,200
Orleans	1,400	1,300	1,300	1,300	75	81	97,900	105,200
Seneca	2,900	3,300	2,700	3,200	62	69	168,600	221,200
Wayne	1,800	2,000	1,500	2,000	65	82	97,300	163,500
Wyoming	2,300	2,800	2,000	2,300	75	75	149,700	173,000
Yates	1,500	1,300	900	1,200	57	74	51,600	88,700
Western, Total	25,500	28,100	21,700	26,400	67	70	1,445,000	1,845,500
Cayuga	5,500	4,200	4,300	4,100	75	78	324,100	321,300
Chenango	1,200	1,300	700	1,100	74	78	51,700	85,700
Cortland	700	800	400	600	65	63	26,000	37,700
Herkimer	1,400	1,300	1,100	1,100	70	76	76,500	83,800
Madison	3,200	3,400	2,500	3,100	66	66	166,200	205,300
Oneida	2,900	3,900	2,400	3,400	58	75	139,700	254,500
Onondaga	3,900	4,500	3,200	4,400	71	67	226,900	294,900
Oswego	1,100	900	700	700	64	74	44,500	52,100
Otsego	1,100	1,500	800	1,000	48	70	38,300	69,900
Central, Total	21,000	21,800	16,100	19,500	68	72	1,093,900	1,405,200
Albany	400	800	200	300	46	47	9,200	14,200
Fulton	300	300	100	200	76	63	7,600	12,500
Montgomery	1,200	2,000	500	1,300	58	46	28,900	59,200
Rensselaer	300	1,000	100	700	58	52	5,800	36,300
Saratoga	800	1,200	600	500	57	55	34,100	27,500
Schenectady	-	-	-	-	-	-	-	-
Schoharie	300	700	100	500	44	70	4,400	35,100
Washington	300	1,600	200	1,100	81	60	16,100	65,800
Eastern, Total	3,600	7,600	1,800	4,600	59	54	106,100	250,600
Allegany	2,500	3,700	1,500	2,200	56	75	83,800	165,000
Cattaraugus	2,700	3,000	1,800	2,400	52	72	94,200	172,600
Chautauqua	900	2,000	300	1,700	69	80	20,600	136,000
Steuben	10,900	13,700	8,600	12,900	60	67	519,400	864,300
Southwest, Total	17,000	22,400	12,200	19,200	59	70	718,000	1,337,900
Broome	400	500	200	400	57	52	11,300	20,900
Chemung	800	700	500	500	53	45	26,600	22,700
Schuyler	800	800	400	700	62	77	24,700	53,800
Tioga	900	1,400	600	1,100	69	69	41,500	75,900
Tompkins	2,600	2,700	1,900	2,400	72	77	136,600	184,400
Southern, Total	5,500	6,100	3,600	5,100	67	70	240,700	357,700
Columbia	500	800	300	400	65	42	19,400	16,900
Delaware	1/	700	1/	200	1/	41	1/	8,100
Dutchess	700	600	500	400	64	50	32,000	20,000
Greene	1/	1/	1/	1/	1/	1/	1/	1/
Orange	1/	300	1/	100	1/	46	1/	4,600
Putnam	-	-	-	-	-	-	-	-
Rockland	-	-	-	-	-	-	-	-
Sullivan	-	-	-	-	-	-	-	-
Ulster	1/	300	1/	200	1/	54	1/	10,800
Westchester	-	1/	-	1/	-	1/	-	1/
Other Counties	1,200	300	700	100	67	64	46,900	6,400
Southeast, Total	2,400	3,000	1,500	1,400	66	48	98,300	66,800
Nassau	-	1/	-	1/	-	1/	-	1/
Suffolk	300	1/	200	1/	81	1/	16,100	1/
Other Counties	-	200	-	100	-	40	-	4,000
Long Island, Total	300	200	200	100	81	40	16,100	4,000
TOTAL	80,000	95,000	60,000	80,000	65	69	3,900,000	5,520,000

1/ Included in Other Counties.

Table 94. **WHEAT:** Acreage, Yield, and Production, by County and District, 2000-2001

County and District	Planted		Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	<i>Acres</i>		<i>Acres</i>		<i>Bushels</i>		<i>Bushels</i>	
Jefferson	1,900	1,100	1,800	900	45	50	81,600	45,000
Lewis	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	1/	1/	1/	1/	1/	1/	1/	1/
Other Counties	300	200	300	200	40	61	11,900	1/
Northern, Total	2,200	1,300	2,100	1,100	45	52	93,500	57,100
Clinton	-	1/	-	1/	-	1/	-	1/
Essex	600	1/	600	1/	53	1/	31,900	1/
Franklin	-	1/	-	1/	-	1/	-	1/
Hamilton	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Other Counties	-	400	-	400	-	45	-	17,800
Northeast, Total	600	400	600	400	53	45	31,900	17,800
Erie	2,300	2,300	2,200	2,200	50	42	110,000	93,100
Genesee	15,100	12,100	13,800	12,100	59	56	812,200	676,200
Livingston	18,800	18,800	17,600	18,400	58	56	1,025,400	1,023,900
Monroe	14,500	12,500	14,100	12,400	51	53	726,000	659,700
Niagara	8,900	9,200	8,800	8,800	50	56	443,800	492,700
Ontario	13,900	10,800	12,900	10,300	50	53	651,100	546,900
Orleans	16,100	13,400	15,300	13,200	52	53	791,200	698,700
Seneca	10,200	7,900	9,700	7,800	56	56	547,900	439,300
Wayne	5,500	5,500	5,200	5,500	53	54	276,800	295,600
Wyoming	4,600	2,500	4,000	2,500	58	58	230,200	144,600
Yates	5,100	3,100	4,500	2,800	52	50	233,500	139,800
Western, Total	115,000	98,100	108,100	96,000	54	54	5,848,100	5,210,500
Cayuga	9,500	8,100	9,000	8,000	52	55	472,000	441,900
Chenango	1/	1/	1/	1/	1/	1/	1/	1/
Cortland	400	300	400	300	49	45	19,700	13,500
Herkimer	1/	1/	1/	1/	1/	1/	1/	1/
Madison	800	600	700	600	51	43	35,800	26,000
Oneida	1,600	1,500	1,300	1,300	46	48	59,300	62,500
Onondaga	5,700	4,200	5,600	4,000	46	45	260,000	178,600
Oswego	500	300	500	300	43	49	21,400	14,600
Otsego	1/	1/	1/	1/	1/	1/	1/	1/
Other Counties	500	300	500	300	49	45	24,500	13,500
Central, Total	19,000	15,300	18,000	14,800	50	51	892,700	750,600
Albany	1/	1/	1/	1/	1/	1/	1/	1/
Fulton	1/	1/	1/	1/	1/	1/	1/	1/
Montgomery	400	300	300	200	55	42	16,600	8,300
Rensselaer	700	600	600	400	55	54	32,700	21,600
Saratoga	1/	1/	1/	1/	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/	1/	1/	1/	1/
Washington	400	400	400	100	53	42	21,100	4,200
Other Counties	900	500	800	300	55	36	44,300	10,700
Eastern, Total	2,400	1,800	2,100	1,000	55	45	114,700	44,800
Allegany	400	1/	400	1/	48	1/	19,100	1/
Cattaraugus	600	800	500	500	41	41	20,600	20,500
Chautauqua	700	1/	600	1/	41	1/	24,600	1/
Steuben	3,200	2,000	2,500	1,800	52	41	130,000	74,300
Other Counties	-	600	-	500	-	41	-	20,400
Southwest, Total	4,900	3,400	4,000	2,800	49	41	194,300	115,200
Broome	1/	1/	1/	1/	1/	1/	1/	1/
Chemung	1/	1/	1/	1/	1/	1/	1/	1/
Schuyler	800	600	700	600	50	43	35,200	25,900
Tioga	1/	1/	1/	1/	1/	1/	1/	1/
Tompkins	2,100	1,700	1,700	1,300	40	42	67,700	54,800
Other Counties	400	400	400	300	47	51	18,600	15,300
Southern, Total	3,300	2,700	2,800	2,200	43	44	121,500	96,000
Columbia	700	600	500	500	57	33	28,600	16,400
Delaware	1/	1/	1/	1/	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/	1/	1/	1/	1/
Greene	1/	-	1/	-	1/	-	1/	-
Orange	1/	1/	1/	1/	1/	1/	1/	1/
Putnam	-	-	-	-	-	-	-	-
Rockland	-	-	-	-	-	-	-	-
Sullivan	-	1/	-	1/	-	1/	-	1/
Ulster	500	300	500	100	58	56	29,000	5,600
Westchester	1/	-	1/	-	1/	-	1/	-
Other Counties	600	500	600	500	59	45	35,400	22,600
Southeast, Total	1,800	1,400	1,600	1,100	58	41	93,000	44,600
Long Island, Total	800	600	700	600	43	39	30,300	23,400
TOTAL	150,000	125,000	140,000	120,000	53	53	7,420,000	6,360,000

1/ Included in Other Counties.

Table 95. **DRY BEANS:** Acreage, Yield, and Production, by District, 2000-2001

Class and District	Planted		Harvested		Yield		Production	
	2000 <u>Acres</u>	2001	2000 <u>Acres</u>	2001	2000 <u>Cwt.</u>	2001	2000 <u>1,000 cwt.</u>	2001
RED KIDNEY								
Western	14,800	12,900	14,300	12,700	1,400	810	200,000	103,000
Central	1,100	800	1,100	800	1,270	1,000	14,000	8,000
Other Districts	1,000	800	1,000	800	1,800	1,380	18,000	11,000
TOTAL	16,900	14,500	16,400	14,300	1,410	850	232,000	122,000
BLACK TURTLE								
Western	5,200	6,700	5,200	6,300	1,500	940	78,000	59,000
TOTAL	5,200	6,700	5,200	6,300	1,500	940	78,000	59,000
OTHER CLASSES								
Western	2,800	1,800	2,800	1,700	1,640	760	46,000	13,000
Other Districts	100	-	100	-	2,000	-	2,000	-
TOTAL	2,900	1,800	2,900	1,700	1,660	760	48,000	13,000
ALL CLASSES								
Western	22,800	21,400	22,300	20,700	1,450	850	324,000	175,000
Central	1,100	800	1,100	800	1,270	1,000	14,000	8,000
Other Districts	1,100	800	1,100	800	1,820	1,380	20,000	11,000
TOTAL	25,000	23,000	24,500	22,300	1,460	870	358,000	194,000

Table 96. **BARLEY:** Acreage, Yield, and Production, by District, 2000-2001

District	Planted		Harvested		Yield		Production	
	2000 <u>Acres</u>	2001	2000 <u>Acres</u>	2001	2000 <u>Bushels</u>	2001	2000 <u>Bushels</u>	2001
Northern	800	1,300	400	900	65	52	26,100	46,400
Northeast	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Western	4,300	4,800	3,800	3,700	51	51	195,300	188,500
Central	4,000	4,900	3,500	4,200	56	52	197,700	220,300
Eastern	<u>1/</u>	600	<u>1/</u>	500	<u>1/</u>	54	<u>1/</u>	26,800
Southwest	1,500	1,700	1,300	1,200	79	52	102,300	62,400
Southern	900	1,100	700	1,000	59	43	41,500	42,500
Southeast	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Long Island	-	-	-	-	-	-	-	-
Other Districts	500	600	300	500	57	50	17,100	25,100
TOTAL	12,000	15,000	10,000	12,000	58	51	580,000	612,000

1/ Included in Other Districts.

Table 97. **CATTLE:** Number on Farms, by County, January 1, 2001 and 2002

County	All cattle and calves		Milk cows		Beef cows	
	2001	2002	2001	2002	2001	2002
			<i>Number</i>			
Jefferson	59,000	63,000	32,000	35,000	3,400	3,300
Lewis	49,000	53,000	27,000	28,500	600	500
St. Lawrence	74,000	75,000	36,000	35,500	3,700	3,500
Northern, Total	182,000	191,000	95,000	99,000	7,700	7,300
Clinton	35,000	36,000	20,000	20,000	600	600
Essex	6,500	6,300	3,000	3,000	500	500
Franklin	31,000	34,000	17,500	19,000	1,000	900
Hamilton	1/	1/	1/	1/	1/	1/
Warren	1/	1/	1/	1/	1/	1/
Other Counties	400	700	200	400	200	100
Northeast, Total	72,900	77,000	40,700	42,400	2,300	2,100
Erie	28,000	26,000	15,000	14,000	1,400	1,200
Genesee	40,000	38,000	20,500	19,000	1,000	900
Livingston	42,000	40,000	20,500	19,000	2,100	1,700
Monroe	7,000	7,000	2,500	2,500	700	800
Niagara	18,000	19,000	7,500	7,500	1,700	1,700
Ontario	31,000	34,000	15,000	16,000	1,400	1,300
Orleans	10,000	9,000	3,500	3,500	2,000	1,700
Seneca	15,000	16,000	6,000	6,000	1,500	1,600
Wayne	17,000	16,000	6,500	6,500	1,600	1,500
Wyoming	80,000	87,000	47,000	50,000	2,000	1,900
Yates	19,000	20,000	9,500	10,000	1,600	1,300
Western, Total	307,000	312,000	153,500	154,000	17,000	15,600
Cayuga	52,000	55,000	25,500	27,000	2,000	2,100
Chenango	43,000	44,000	20,000	20,000	2,000	2,000
Cortland	29,000	27,000	15,000	14,000	1,400	1,200
Herkimer	31,000	31,000	16,000	16,000	900	500
Madison	41,000	43,000	21,500	22,500	1,200	1,200
Oneida	48,000	47,000	23,000	23,000	1,500	1,400
Onondaga	33,000	31,000	18,500	17,500	1,000	800
Oswego	15,000	15,000	4,500	4,500	2,000	1,800
Otsego	36,000	35,000	18,000	17,500	2,400	2,100
Central, Total	328,000	328,000	162,000	162,000	14,400	13,100
Albany	8,000	8,000	1,500	2,000	2,000	1,700
Fulton	7,000	7,000	2,600	2,600	500	500
Montgomery	29,000	29,000	15,500	15,500	1,200	1,100
Rensselaer	17,000	16,000	9,500	9,500	1,800	1,800
Saratoga	15,000	16,000	7,000	7,500	1,200	1,300
Schenectady	1,500	1,500	800	800	500	500
Schoharie	20,000	19,000	8,000	7,500	2,000	2,100
Washington	47,000	49,000	22,000	23,000	1,400	1,200
Eastern, Total	144,500	145,500	66,900	68,400	10,600	10,200
Allegany	33,000	34,000	13,000	13,500	3,000	2,800
Cattaraugus	43,000	39,000	21,000	19,000	2,700	2,600
Chautauqua	49,000	47,000	23,000	22,000	2,500	2,500
Steuben	51,000	54,000	19,500	21,000	5,000	5,300
Southwest, Total	176,000	174,000	76,500	75,500	13,200	13,200
Broome	16,000	16,000	7,000	7,500	1,300	1,400
Chemung	8,000	8,000	3,000	3,000	800	800
Schuyler	8,000	8,000	3,000	3,000	700	600
Tioga	19,000	18,000	9,500	9,000	2,000	1,500
Tompkins	18,000	18,000	9,500	10,000	1,500	1,300
Southern, Total	69,000	68,000	32,000	32,500	6,300	5,600
Columbia	22,000	20,000	10,500	10,000	1,200	1,000
Delaware	34,000	32,000	15,500	14,500	1,900	2,000
Dutchess	10,000	10,000	2,500	2,500	1,700	1,400
Greene	4,000	4,000	1,000	1,000	600	600
Orange	16,000	15,000	8,500	8,000	1,200	800
Putnam	1/	1/	1/	1/	1/	1/
Rockland	1/	1/	1/	1/	1/	1/
Sullivan	10,000	10,000	4,500	4,500	600	700
Ulster	4,000	3,000	600	600	1,000	1,000
Westchester	1/	1/	1/	1/	1/	1/
Other Counties	600	300	300	100	300	200
Southeast, Total	100,600	94,300	43,400	41,200	8,500	7,700
TOTAL	1,380,000	1,390,000	670,000	675,000	80,000	75,000

1/ Included in Other Counties.

Table 98. **CASH RECEIPTS:** New York Cash Receipts from Farm Marketings,
by County, 2000-2001

County	All Crops		All Livestock		All Products	
	2000	2001	2000	2001	2000	2001
	<i>1,000 dollars</i>					
Jefferson	7,069	7,025	75,238	86,535	82,307	93,560
Lewis	3,067	3,048	64,312	73,969	67,379	77,017
St. Lawrence	6,751	6,709	89,599	103,052	96,350	109,761
Northern, Total	16,887	16,782	229,149	263,556	246,036	280,338
Clinton	18,561	18,446	55,166	63,450	73,727	81,896
Essex	1/	1/	1/	1/	1/	1/
Franklin	6,551	6,510	41,867	48,153	48,418	54,663
Hamilton	1/	1/	1/	1/	1/	1/
Warren	1/	1/	1/	1/	1/	1/
Other Counties	4,050	4,024	6,695	7,700	10,745	11,724
Northeast, Total	29,162	28,980	103,728	119,303	132,890	148,283
Erie	35,031	34,812	47,551	54,691	82,582	89,503
Genesee	73,554	73,095	64,846	74,583	138,400	147,678
Livingston	29,336	29,153	49,712	57,176	79,048	86,329
Monroe	48,983	48,677	9,609	11,052	58,592	59,729
Niagara	47,942	47,643	20,465	23,538	68,407	71,181
Ontario	46,955	46,662	42,774	49,197	89,729	95,859
Orleans	71,537	71,091	9,379	10,787	80,916	81,878
Seneca	21,064	20,933	21,281	24,476	42,345	45,409
Wayne	84,793	84,264	33,509	38,540	118,302	122,804
Wyoming	14,671	14,579	132,531	152,430	147,202	167,009
Yates	25,104	24,947	22,130	25,453	47,234	50,400
Western, Total	498,970	495,856	453,787	521,923	952,757	1,017,779
Cayuga	43,999	43,726	82,426	94,802	126,425	138,528
Chenango	3,617	3,594	53,300	61,303	56,917	64,897
Cortland	3,110	3,091	37,329	42,934	40,439	46,025
Herkimer	3,924	3,899	45,909	52,802	49,833	56,701
Madison	10,009	9,946	61,799	71,078	71,808	81,024
Oneida	18,514	18,398	62,683	72,095	81,197	90,493
Onondaga	24,590	24,436	51,906	59,700	76,496	84,136
Oswego	26,814	26,646	14,398	16,560	41,212	43,206
Otsego	4,497	4,469	50,750	58,370	55,247	62,839
Central, Total	139,074	138,205	460,500	529,644	599,574	667,849
Albany	7,373	7,327	8,277	9,521	15,650	16,848
Fulton	1,387	1,378	9,138	10,510	10,525	11,888
Montgomery	7,741	7,693	44,578	51,271	52,319	58,964
Rensselaer	10,647	10,581	20,502	23,580	31,149	34,161
Saratoga	9,597	9,537	21,962	25,260	31,559	34,797
Schenectady	4,953	4,922	1,666	1,916	6,619	6,838
Schoharie	6,702	6,660	22,639	26,038	29,341	32,698
Washington	10,913	10,845	72,218	83,061	83,131	93,906
Eastern, Total	59,313	58,943	200,980	231,157	260,293	290,100
Allegany	4,368	4,341	32,796	37,720	37,164	42,061
Cattaraugus	11,092	11,023	46,250	53,195	57,342	64,218
Chautauqua	35,811	35,587	64,356	74,019	100,167	109,606
Steuben	24,711	24,557	57,100	65,674	81,811	90,231
Southwest, Total	75,982	75,508	200,502	230,608	276,484	306,116
Broome	5,488	5,453	20,295	23,343	25,783	28,796
Chemung	4,393	4,366	9,145	10,518	13,538	14,884
Schuyler	3,890	3,866	10,958	12,603	14,848	16,469
Tioga	3,690	3,667	26,262	30,205	29,952	33,872
Tompkins	8,171	8,120	37,766	43,437	45,937	51,557
Southern, Total	25,632	25,472	104,426	120,106	130,058	145,578
Columbia	20,675	20,546	50,834	58,467	71,509	79,013
Delaware	4,982	4,951	41,751	48,020	46,733	52,971
Dutchess	20,161	20,035	16,733	19,245	36,894	39,280
Greene	3,769	3,745	5,310	6,107	9,079	9,852
Orange	62,540	62,150	26,725	30,738	89,265	92,888
Putnam	6,232	6,193	0	0	6,232	6,193
Rockland	0	0	0	0	0	0
Sullivan	2,379	2,364	19,321	22,222	21,700	24,586
Ulster	46,719	46,428	4,809	5,531	51,528	51,959
Westchester	8,385	8,333	0	0	8,385	8,333
Southeast, Total	175,842	174,745	168,098	193,338	343,940	368,083
Nassau	3,346	3,325	200	230	3,546	3,555
Suffolk	170,480	169,416	9,357	10,762	179,837	180,178
Long Island, Total	173,826	172,741	9,557	10,992	183,383	183,733
TOTAL	1,194,688	1,187,232	1,930,727	2,220,627	3,125,415	3,407,859

1/ Included in Other Counties.

2/ Other Counties - Bronx, Hamilton, Kings, New York, Queens, Richmond, Rockland.



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